

Customer Notification

Product Discontinuance Notification & Last Time Buy Opportunity

August 29, 2016

Notification Reference: **EOL1016**

Dear Valued Customer,

This letter serves as notification that TT Electronics plans to discontinue the manufacture of specific catalog part number offerings. Our intent is to support these products for a limited time in order to allow for future planning by all of our customers and qualification of suggested replacement products. This notification applies to the following products listed in Appendix A.

Terms and Conditions

- Timing
 - Final order acceptance date: October 1, 2016 – orders will not be accepted after this date
 - Final shipment date: December 31, 2016 – all orders will be shipped by year-end
- Last-time buy
 - All orders are non-cancelable, non-returnable and not eligible for stock rotation allowances
 - Standard minimum order requirements apply
 - This obsolescence notice supercedes any existing, valid quotes and contracts still in place
- Distributor inventory
 - Existing inventory may be returned for credit
 - RMA's must be requested from customer service and must include quantity, part number, acquisition cost, purchase order number and date received.
 - Requests for return must be received within thirty (30) days of this notification.

TT Electronics appreciates and values our business relationship and looks forward to your continued interest in our products. We apologize for any inconvenience this announcement may cause and remain committed to meeting your future product requirements.

To best serve you and answer questions on replacement products, all inquiries and requests should be directed through the normal sales channels.

Thank you again for your understanding,



David M Kertes – Vice President of Global Sales and Marketing

Attachment: Appendix A – Part Numbers Obsoleted

Part Number	Part Number Description	Date
OCB100-KIT	CAL CIRCUIT Plus 3 OPTO ASSY	8/18/2016
OHN3013U	Hall Effect Sensor	8/18/2016
OHN3119U	Hall Effect Sensor	8/18/2016
OHN3130U	Hall Effect Sensor	8/18/2016
OHN3131U	Hall Effect Sensor	8/18/2016
OHN3177U	Bipolar Hall Effect Sensor	8/18/2016
OHS3119U	Hall Effect Sensor	8/18/2016
OP116A	Coaxial GaAs LED w/tab	8/18/2016
OP166C	LED Plastic T-1	8/18/2016
OP166D	LED Plastic T-1	8/18/2016
OP169A	LED GaAs End Looker	8/18/2016
OP224K	Pill, GaAlAs Infrared emitting diode, 875nm, High Power	8/18/2016
OP265C	LED Plastic T-1	8/18/2016
OP266C	LED Plastic T-1	8/18/2016
OP268FPS	LED, POINT SOURCE, END LOOKER FLAT	8/18/2016
OP269B	LED GaAlAs End Looker	8/18/2016
OP269C	LED GaAlAs End Looker	8/18/2016
OP2700	SMD Infrared Emitter Component (pairs with OPL600)	8/18/2016
OP291B	LED T-1 3/4	8/18/2016
OP292B	LED T-1 3/4	8/18/2016
OP292C	LED T-1 3/4	8/18/2016
OP295C	LED T-1 3/4	8/18/2016
OP296C	LED T-1 3/4	8/18/2016
OP297C	LED T-1 3/4	8/18/2016
OP298AB	LED Plastic TO-46 with High Powere LED Chip	8/18/2016
OP298AC	LED Plastic TO-46 with High Powere LED Chip	8/18/2016
OP300SL	Photodarlington Pill Pak	8/18/2016
OP301SL	Photodarlington Pill Pak	8/18/2016
OP302SL	Photodarlington Pill Pak	8/18/2016
OP303SL	Photodarlington Pill Pak	8/18/2016
OP304SL	Photodarlington Pill Pak	8/18/2016
OP305SL	Photodarlington Pill Pak	8/18/2016
OP4000	Thru-hole Infrared LED Component (pairs with OPL595)	8/18/2016

OP506D	Photo transistor Plastic T-1	8/18/2016
OP508FB	Photo transistor Flat Lens	8/18/2016
OP509C	Photo transistor End Looker	8/18/2016
OP516B	Photo transistor Coaxial w/tab	8/18/2016
OP535C	Photodarlington T-1	8/18/2016
OP538FA	Photodarlington Flat Lens	8/18/2016
OP538FB	Photodarlington Flat Lens	8/18/2016
OP538FC	Photodarlington Flat Lens	8/18/2016
OP552A	Phototransistor Lateral Dark Package	8/18/2016
OP552B	Phototransistor Lateral Dark Package	8/18/2016
OP552C	Phototransistor Lateral Dark Package	8/18/2016
OP560B	Photodarlington Lateral	8/18/2016
OP565A	Photodarlington Lateral	8/18/2016
OP599D	Photo transistor Plastic T-1 3/4	8/18/2016
OP750C	Phototrans. w/Base-Emitter Res.	8/18/2016
OP755A	Phototrans. w/Base-Emitter Res.	8/18/2016
OP755C	Phototrans. w/Base-Emitter Res.	8/18/2016
OP775A	Phototrans. w/Collector-Emitter Cap; Lat Shell	8/18/2016
OP793A	Phototrans. w/Base-Emitter Res. Plas TO-46	8/18/2016
OP793C	Phototrans. w/Base-Emitter Res. Plas TO-46	8/18/2016
OP793D	Phototrans. w/Base-Emitter Res. Plas TO-46	8/18/2016
OP798A	Phototrans. w/Base-Emitter Res. Plas TO-46	8/18/2016
OP798D	Phototrans. w/Base-Emitter Res. Plas TO-46	8/18/2016
OP801SL	Photo transistor TO-18	8/18/2016
OPA729G	Linear Visible Assembly with 10/1 Watt LEDs, Green	8/18/2016
OPA729R	Linear Visible Assembly with 10/1 Watt LEDs, Red	8/18/2016
OPA730W	Round Visible Flood with 12/1 Watt LEDs, White	8/18/2016
OPA730Y	Round Visible Flood with 12/1 Watt LEDs, Yellow	8/18/2016
OPA731R	Square Visible Flood with 20/1 Watt LEDs, Red	8/18/2016
OPA731W	Square Visible Flood with 20/1 Watt LEDs, White	8/18/2016
OPA733G	Round Spot, 1 Watt LED, Green	8/18/2016
OPA733R	Round Spot, 1 Watt LED, Red	8/18/2016
OPA733W	Round Spot, 1 Watt LED, White	8/18/2016
OPA733Y	Round Spot, 1 Watt LED, Yellow	8/18/2016

OPA739G	Square Visible Assembly, 3/1 Watt LEDs, Green	8/18/2016
OPA739R	Square Visible Assembly, 3/1 Watt LEDs, Red	8/18/2016
OPA739W	Square Visible Assembly, 3/1 Watt LEDs, White	8/18/2016
OPA740R23	Linear Visible Assembly, 10/1 Watt LEDs, Red, Lensed	8/18/2016
OPA740W23	Linear Visible Assembly, 10/1 Watt LEDs, White, Lensed	8/18/2016
OPA741W23	Ring Visible Assembly, 12/1 Watt LEDs, White, Lensed	8/18/2016
OPA742G23	Round Spot, 1 Watt LED, Green, Lensed	8/18/2016
OPA742R23	Round Spot, 1 Watt LED, Red, Lensed	8/18/2016
OPA742W23	Round Spot, 1 Watt LED, White, Lensed	8/18/2016
OPA742Y23	Round Spot, 1 Watt LED, Yellow Lensed	8/18/2016
OPA773	One 3x0.5W LED strip; 26AWG, 14V operation	8/18/2016
OPA775	One 3x0.5W LED strip; 18AWG, 14V operation	8/18/2016
OPA776	Two 3x0.5W LED strips; 18AWG, 24V operation	8/18/2016
OPA779D-116	46" Solid State Light Tube	8/18/2016
OPA779D-610	23.5" Solid State Light Tube	8/18/2016
OPAKIT100	VLED Designer Kit, Complete	8/18/2016
OPB121A	Slotted Optical SwitchPhotologic	8/18/2016
OPB123B	Slotted Optical SwitchPhotologic	8/18/2016
OPB355L	Slotted Optical Switch	8/18/2016
OPB355N	Slotted Optical Switch	8/18/2016
OPB360N55	Slotted Optical Switch	8/18/2016
OPB360P51	Slotted Optical Switch	8/18/2016
OPB360T11	Slotted Optical Switch	8/18/2016
OPB365L11	Slotted Optical Switch	8/18/2016
OPB365L55	Slotted Optical Switch	8/18/2016
OPB365P11	Slotted Optical Switch	8/18/2016
OPB365P51	Slotted Optical Switch	8/18/2016
OPB365T51	Slotted Optical Switch	8/18/2016
OPB370L11	Slotted Optical Switch	8/18/2016
OPB370L51	Slotted Optical Switch	8/18/2016
OPB370P11	Slotted Optical Switch	8/18/2016
OPB370P51	Slotted Optical Switch	8/18/2016
OPB370P55	Slotted Optical Switch	8/18/2016
OPB375L51	Slotted Optical Switch	8/18/2016

OPB375N11	Slotted Optical Switch	8/18/2016
OPB375N55	Slotted Optical Switch	8/18/2016
OPB375P11	Slotted Optical Switch	8/18/2016
OPB375P55	Slotted Optical Switch	8/18/2016
OPB375T51	Slotted Optical Switch	8/18/2016
OPB380L11Z	Slotted Optical Switch	8/18/2016
OPB390N11Z	Slotted Optical Switch	8/18/2016
OPB390N51Z	Slotted Optical Switch	8/18/2016
OPB390N55Z	Slotted Optical Switch	8/18/2016
OPB461P11	Photologic Slotted Optical Switch	8/18/2016
OPB462P11	Photologic Slotted Optical Switch	8/18/2016
OPB462T11	Photologic Slotted Optical Switch	8/18/2016
OPB470L11	Photologic Slotted Optical Switch	8/18/2016
OPB470T11	Photologic Slotted Optical Switch	8/18/2016
OPB471T11	Photologic Slotted Optical Switch	8/18/2016
OPB472L11	Photologic Slotted Optical Switch	8/18/2016
OPB472T11	Photologic Slotted Optical Switch	8/18/2016
OPB473L11	Photologic Slotted Optical Switch	8/18/2016
OPB473T11	Photologic Slotted Optical Switch	8/18/2016
OPB480N11Z	Photologic Slotted Optical Switch	8/18/2016
OPB482L11Z	Photologic Slotted Optical Switch	8/18/2016
OPB482P11Z	Photologic Slotted Optical Switch	8/18/2016
OPB482T11Z	Photologic Slotted Optical Switch	8/18/2016
OPB490L11Z	Photologic Slotted Optical Switch	8/18/2016
OPB490N11Z	Photologic Slotted Optical Switch	8/18/2016
OPB491N11Z	Photologic Slotted Optical Switch	8/18/2016
OPB491P11Z	Photologic Slotted Optical Switch	8/18/2016
OPB492N11Z	Photologic Slotted Optical Switch	8/18/2016
OPB493L11Z	Photologic Slotted Optical Switch	8/18/2016
OPB493N11Z	Photologic Slotted Optical Switch	8/18/2016
OPB493P11Z	Photologic Slotted Optical Switch	8/18/2016
OPB611	Photodiode version, OPB610	8/18/2016
OPB667T	Photologic Slotted Optical Switch	8/18/2016
OPB668N	Photologic Slotted Optical Switch	8/18/2016

OPB685	Photologic Optical Flag Switch	8/18/2016
OPB688	Photologic Optical Flag Switch	8/18/2016
OPB695BZ	Photologic Optical Flag Switch	8/18/2016
OPB695CZ	Photologic Optical Flag Switch	8/18/2016
OPB696BZ	Photologic Optical Flag Switch	8/18/2016
OPB698BZ	Photologic Optical Flag Switch	8/18/2016
OPB707B	Reflective Sensor	8/18/2016
OPB70BWZ	Reflective Sensor w/Red LED	8/18/2016
OPB70CWZ	Reflective Sensor w/Red LED	8/18/2016
OPB725A-18Z	Long Range Reflective Sensor	8/18/2016
OPB746WZ	Reflective Switch	8/18/2016
OPB747WZ	Reflective Switch	8/18/2016
OPB761T	Reflective Sensor Photologic	8/18/2016
OPB762N	Reflective Sensor Photologic	8/18/2016
OPB770NZ	Reflective Sensor Photologic	8/18/2016
OPB771NZ	Reflective Sensor Photologic	8/18/2016
OPB772TZ	Reflective Sensor Photologic	8/18/2016
OPB800W55	Non-RoHS - Replaced by OPB800W55Z	8/18/2016
OPB815W	Non-RoHS - Replaced by OPB815WZ	8/18/2016
OPB827B	Slotted Optical Switch	8/18/2016
OPB827C	Slotted Optical Switch	8/18/2016
OPB827D	Slotted Optical Switch	8/18/2016
OPB831L51	Slotted Optical Switch	8/18/2016
OPB832L51	Slotted Optical Switch	8/18/2016
OPB832L55	Slotted Optical Switch	8/18/2016
OPB837L51	Slotted Optical Switch	8/18/2016
OPB842L55	Slotted Optical Switch	8/18/2016
OPB844A	Slotted Optical Switch	8/18/2016
OPB844B	Slotted Optical Switch	8/18/2016
OPB847L51	Slotted Optical Switch	8/18/2016
OPB853A2	Slotted Optical Switch	8/18/2016
OPB854B2	Slotted Optical Switch	8/18/2016
OPB854B3	Slotted Optical Switch	8/18/2016
OPB860L11	Slotted Optical Switch	8/18/2016

OPB860L51	Slotted Optical Switch	8/18/2016
OPB860N11	Slotted Optical Switch	8/18/2016
OPB860P55	Slotted Optical Switch	8/18/2016
OPB860T51	Slotted Optical Switch	8/18/2016
OPB862N55	Slotted Optical Switch	8/18/2016
OPB865P11	Slotted Optical Switch	8/18/2016
OPB870L55	Slotted Optical Switch	8/18/2016
OPB871P55	Slotted Optical Switch	8/18/2016
OPB872N55	Slotted Optical Switch	8/18/2016
OPB875L51	Slotted Optical Switch	8/18/2016
OPB875N55	Slotted Optical Switch	8/18/2016
OPB876L51	Slotted Optical Switch	8/18/2016
OPB877L55	Slotted Optical Switch	8/18/2016
OPB880L11Z	Slotted Optical Switch	8/18/2016
OPB880L55Z	Slotted Optical Switch	8/18/2016
OPB880N51Z	Slotted Optical Switch	8/18/2016
OPB880P11Z	Slotted Optical Switch	8/18/2016
OPB890L51Z	Slotted Optical Switch	8/18/2016
OPB890N51Z	Slotted Optical Switch	8/18/2016
OPB890N55Z	Slotted Optical Switch	8/18/2016
OPB891L51Z	Slotted Optical Switch	8/18/2016
OPB892N51Z	Slotted Optical Switch	8/18/2016
OPB892N55Z	Slotted Optical Switch	8/18/2016
OPB892P51Z	Slotted Optical Switch	8/18/2016
OPB892T51Z	Slotted Optical Switch	8/18/2016
OPB902L55	Slotted Optical Switch	8/18/2016
OPB916IOCZ	Slotted Optical Switch	8/18/2016
OPB920BZ	Photologic Right Angle Infrared Switch Buffer OC	8/18/2016
OPB920CZ	Photologic Right Angle Infrared Switch Inverted TP	8/18/2016
OPB930W55	Non-RoHS - Replaced by OPB930W55Z	8/18/2016
OPB931L55	Slotted Optical Switch	8/18/2016
OPB940L51	Slotted Optical Switch	8/18/2016
OPB941L55	Slotted Optical Switch	8/18/2016
OPB943L51	Slotted Optical Switch	8/18/2016

OPB960P55	Slotted Optical Switch Photologic	8/18/2016
OPB961L55	Slotted Optical Switch Photologic	8/18/2016
OPB961T55	Slotted Optical Switch Photologic	8/18/2016
OPB962L51	Slotted Optical Switch Photologic	8/18/2016
OPB962N11	Slotted Optical Switch Photologic	8/18/2016
OPB962T11	Slotted Optical Switch Photologic	8/18/2016
OPB963L51	Slotted Optical Switch Photologic	8/18/2016
OPB970L11	Slotted Optical Switch Photologic	8/18/2016
OPB970L51	Slotted Optical Switch Photologic	8/18/2016
OPB971L11	Slotted Optical Switch Photologic	8/18/2016
OPB971N55	Slotted Optical Switch Photologic	8/18/2016
OPB971P11	Slotted Optical Switch Photologic	8/18/2016
OPB971T55	Slotted Optical Switch Photologic	8/18/2016
OPB972L11	Slotted Optical Switch Photologic	8/18/2016
OPB972N11	Slotted Optical Switch Photologic	8/18/2016
OPB972T11	Slotted Optical Switch Photologic	8/18/2016
OPB973L11	Slotted Optical Switch Photologic	8/18/2016
OPB973L55	Slotted Optical Switch Photologic	8/18/2016
OPB973T11	Slotted Optical Switch Photologic	8/18/2016
OPB980N11Z	Slotted Optical Switch Photologic	8/18/2016
OPB982L11Z	Slotted Optical Switch Photologic	8/18/2016
OPB982L55Z	Slotted Optical Switch Photologic	8/18/2016
OPB982P55Z	Slotted Optical Switch Photologic	8/18/2016
OPB982T11Z	Slotted Optical Switch Photologic	8/18/2016
OPB990N11Z	Slotted Optical Switch Photologic	8/18/2016
OPB991N11Z	Slotted Optical Switch Photologic	8/18/2016
OPB991P55Z	Slotted Optical Switch Photologic	8/18/2016
OPB992L11Z	Slotted Optical Switch Photologic	8/18/2016
OPB992N11Z	Slotted Optical Switch Photologic	8/18/2016
OPB993L51Z	Slotted Optical Switch Photologic	8/18/2016
OPB993N11Z	Slotted Optical Switch Photologic	8/18/2016
OPB993N51Z	Slotted Optical Switch Photologic	8/18/2016
OPB993N55Z	Slotted Optical Switch Photologic	8/18/2016
OPB993P11Z	Slotted Optical Switch Photologic	8/18/2016

OPB993T11Z	Slotted Optical Switch Photologic	8/18/2016
OPBA302	Optical Slotted switch for speed and direction	8/18/2016
OPBA303	Optical Slotted switch for speed and direction	8/18/2016
OPF1412	FO Transmitter/ST	8/18/2016
OPF2418TC	155Mhz Receiver, Thrd ST w/Cond Plastic	8/18/2016
OPF320C	LED TO-46	8/18/2016
OPF322B	LED TO-46 / ST Recept	8/18/2016
OPF322C	LED TO-46 / ST Recept	8/18/2016
OPF340B	High Speed LED TO-46	8/18/2016
OPF340D	High Speed LED TO-46	8/18/2016
OPF342B	High Speed LED TO-46 / ST	8/18/2016
OPF342C	High Speed LED TO-46 / ST	8/18/2016
OPF342D	High Speed LED TO-46 / ST	8/18/2016
OPF345B	High Speed LED TO-46	8/18/2016
OPF345D	High Speed LED TO-46	8/18/2016
OPF347D	High Speed LED TO-46 / ST	8/18/2016
OPF370B	LED Plastic TO-18	8/18/2016
OPF370C	LED Plastic TO-18	8/18/2016
OPF370D	LED Plastic TO-18	8/18/2016
OPF392A	High Speed LED Plastic TO-18 / ST	8/18/2016
OPF392B	High Speed LED Plastic TO-18 / ST	8/18/2016
OPF395A	High Speed LED Plastic TO-18	8/18/2016
OPF395C	High Speed LED Plastic TO-18	8/18/2016
OPF397B	High Speed LED Plastic TO-18 ST	8/18/2016
OPF397C	High Speed LED Plastic TO-18 ST	8/18/2016
OPF510	200kbps R/O Recv'r, Plastic, Inv.	8/18/2016
OPF670-1	Discrete FO TO-46 LED w/integral Lens	8/18/2016
OPF670-2	Discrete FO TO-46 LED w/integral Lens	8/18/2016
OPF672-2	Plastic FO TO-46 LED in Large Metal ST Housing	8/18/2016
OPF692-1	F/O LED Plastic ST	8/18/2016
OPF692-2	F/O LED Plastic ST	8/18/2016
OPF693-1	HS LED in Low Profile ST	8/18/2016
OPF694-1	LED Plastic TO-18 / ST	8/18/2016
OPF793	PIN Photodiode Low Profile ST	8/18/2016

OPI127	Optoisolator	8/18/2016
OPI1270-040	Fiber Optic Isolator 40mm iso dist.- Axial Lead	8/18/2016
OPI1270-066	Fiber Optic Isolator 66mm iso dist.- Axial Lead	8/18/2016
OPI1270-080	Fiber Optic Isolator 80mm iso dist.- Axial Lead	8/18/2016
OPI1280-040	Fiber Optic Isolator 40mm iso dist Side Looker, Transistor	8/18/2016
OPI1290-018	Fiber Optic Isolator 18mm iso dist Side Looker, Photologic	8/18/2016
OPI1290-026	Fiber Optic Isolator 26mm iso dist Side Looker, Photologic	8/18/2016
OPI1290-040	Fiber Optic Isolator 40mm iso dist Side Looker, Photologic	8/18/2016
OPI7320	Optoisolator	8/18/2016
OPI7340	Optoisolator	8/18/2016
OPL530-OCA	Photologic Sensor	8/18/2016
OPL530-OCB	Photologic Sensor	8/18/2016
OPL531	Photologic Sensor	8/18/2016
OPL531-OC	Photologic Sensor	8/18/2016
OPL535	Photologic Sensor	8/18/2016
OPL535-OC	Photologic Sensor	8/18/2016
OPL535-OCA	Photologic Sensor	8/18/2016
OPL536	Photologic Sensor	8/18/2016
OPL551A	Photologic Lateral	8/18/2016
OPL561A	Photologic Lateral	8/18/2016
OPL563A	Photologic Lateral	8/18/2016
OPL812	Photologic TO-18	8/18/2016
OPL813	Photologic TO-18	8/18/2016
OPL821	Photologic TO-18	8/18/2016
OPR5915	S.M. Large Area Photodiode	8/18/2016
OPS690	LED/Sensor Matched Pair Lateral	8/18/2016
OPS695	LED/Sensor Matched Pair Lateral	8/18/2016
OPS696	LED/Sensor Matched Pair Lateral	8/18/2016
OPS697	LED/Sensor Matched Pair Lateral	8/18/2016
OPV314BT	VCSEL, ST TOSA w/Monitor PD	8/18/2016
OPV315	VCSEL, TO-46 Microlens w/PD, Attenuated	8/18/2016
OPV315BT	VCSEL, ST TOSA w/ PD, Attenuated	8/18/2016
OPV315Y	VCSEL, TO-46 Microlens w/PD, Attenuated	8/18/2016
OPV315YAT	VCSEL, ST TOSA w/ PD, Attenuated	8/18/2016

OVPL5W3K Power Line Design Kit White

8/18/2016

OVSPGBCR4 1 -Watt 6X6mm SMD Flat Lens 120 deg - Green

8/18/2016