



Diodes Incorporated



Part Number:	PI5USB2549WAEX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC POWER SWITCH N-CHAN EP-SOP8L
Datasheets:	 PI5USB2549WAEX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	235437 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

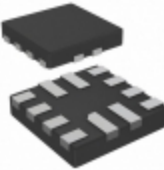
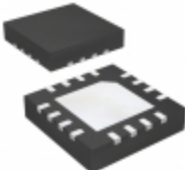
Specifications of PI5USB2549WAEX

PART NUMBER	PI5USB2549WAEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC POWER SWITCH N-CHAN EP-SOP8L
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	235437 pcs
DATA SHEET	 PI5USB2549WAEX.pdf
VOLTAGE - SUPPLY (VCC/VDD)	-
VOLTAGE - LOAD	4.5 V ~ 5.5 V
SWITCH TYPE	USB Switch
SERIES	-
RDS ON (TYP)	65 mOhm
RATIO - INPUT:OUTPUT	1:1
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	-
FEATURES	Status Flag
FAULT PROTECTION	Current Limiting (Adjustable), Over Temperature, UVLO
CURRENT - OUTPUT (MAX)	2.5A

Related Tags

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Zetex Semiconductors (Diodes Incorporated) PI5USB2549WAEX		

Related Products

 PI5USB2549WAE_EVB Manufacturers: Diodes Incorporated Description: PI5USB2549WA In stock: 434 pcs RFQ	 PI5USB30213AXEAEX Manufacturers: Diodes Incorporated Description: USB3 SWITCH,X1-QFN2040-24 In stock: 52099 pcs RFQ
 PI5USB2546ZHEX Manufacturers: Diodes Incorporated Description: IC USB SWITCH 16TQFN In stock: 211208 pcs RFQ	 PI5USB2544ZHE_USB SW_EVB Manufacturers: Diodes Incorporated Description: PI5USB2544 EVB In stock: 640 pcs RFQ
 PI5USB2546AZHEX Manufacturers: Diodes Incorporated Description: IC USB SWITCH 16TQFN In stock: 69233 pcs RFQ	 PI5USB30216AXUAEX Manufacturers: Diodes Incorporated Description: PLUG IN DETECTOR FOR TYPE C CONN In stock: 233758 pcs RFQ
 PI5USB2546AZHE_USB SW_EVB Manufacturers: Diodes Incorporated Description: PI5USB2546A EVB In stock: 747 pcs RFQ	 PI5USB30213XEAEX Manufacturers: Diodes Incorporated Description: IC USB TYPE C 24TQFN In stock: 114888 pcs RFQ
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 PI5USB30216BXUAE+CWX Manufacturers: Diodes Incorporated Description: USB2 SWITCH X2-QFN1616-12 In stock: 234630 pcs RFQ	 PI5USB30216BXUAEX Manufacturers: Diodes Incorporated Description: PLUG IN DETECTOR FOR TYPE C CONN In stock: 197883 pcs RFQ