



Diodes Incorporated



PI5USB2549WAEX

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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

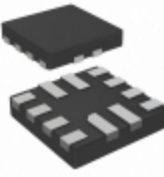
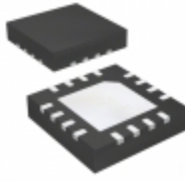
Specifications of PI5USB2549WAEX

PART NUMBER	PI5USB2549WAEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC POWER SWITCH N-CHAN EP-SOP8L
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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

Diodes Incorporated PI5USB2549WAEX	PI5USB2549WAEX Distributor	PI5USB2549WAEX Supplier
PI5USB2549WAEX Price	PI5USB2549WAEX Pictures	PI5USB2549WAEX Image
PI5USB2549WAEX PDF Datasheet	PI5USB2549WAEX Download Datasheet	PI5USB2549WAEX Datasheet
PI5USB2549WAEX Stock	Buy PI5USB2549WAEX	Buy Diodes Incorporated PI5USB2549WAEX
Diodes Incorporated PI5USB2549WAEX	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI5USB2549WAEX	Diodes Inc PI5USB2549WAEX	Pericom Semiconductor PI5USB2549WAEX
Zetex Semiconductors (Diodes Incorporated) PI5USB2549WAEX		

Related Products

 PI5USB30216BXUAEX Manufacturers: Diodes Incorporated Description: PLUG IN DETECTOR FOR TYPE C CONN In stock: Out stock RFQ	 PI5USB2546AZHE_USB SW_EVB Manufacturers: Diodes Incorporated Description: PI5USB2546A EVB In stock: Out stock RFQ
 PI5USB2546AZHEX Manufacturers: Diodes Incorporated Description: IC USB SWITCH 16TQFN In stock: Out stock RFQ	 PI5USB2549WAE_EVB Manufacturers: Diodes Incorporated Description: PI5USB2549WA In stock: Out stock RFQ
 PI5USB30213XEAEX Manufacturers: Diodes Incorporated Description: IC USB TYPE C 24TQFN In stock: Out stock RFQ	 PI5USB30213AXEAEX Manufacturers: Diodes Incorporated Description: USB3 SWITCH,X1-QFN2040-24 In stock: Out stock RFQ
 PI5USB30216BXUAE+CWX Manufacturers: Diodes Incorporated Description: USB2 SWITCH X2-QFN1616-12 In stock: Out stock RFQ	 PI5USB30216AXUAEX Manufacturers: Diodes Incorporated Description: PLUG IN DETECTOR FOR TYPE C CONN In stock: Out stock RFQ
 PI5USB2546ZHE_USB SW_EVB Manufacturers: Diodes Incorporated Description: PI5USB2546 EVB In stock: Out stock RFQ	 PI5USB2546ZHEX Manufacturers: Diodes Incorporated Description: IC USB SWITCH 16TQFN In stock: Out stock RFQ
 PI5USB2544ZHE_USB SW_EVB Manufacturers: Diodes Incorporated Description: PI5USB2544 EVB In stock: Out stock RFQ	 PI5USB2546QZHEX Manufacturers: Diodes Incorporated Description: IC USB SWITCH USB AEC-Q 16TQFN In stock: Out stock RFQ