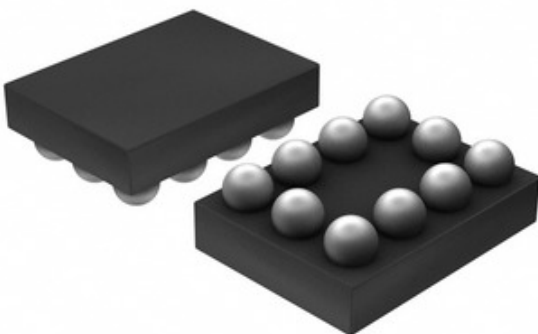




Diodes Incorporated




PI5A4684GAEX

Part Number:	PI5A4684GAEX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC SWITCH DUAL SPDT 10CSP
Datasheets:	 PI5A4684GAEX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4513 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.








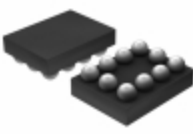




Specifications of PI5A4684GAEX

PART NUMBER	PI5A4684GAEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SWITCH DUAL SPDT 10CSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4513 pcs
DATA SHEET	 PI5A4684GAEX.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.8 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	60ns, 20ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	10-CSP (1.55x2.07)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WFBGA, CSPBGA
OTHER NAMES	PI5A4684GAEXTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	600 mOhm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 2:1 600 mOhm 10-CSP (1.55x2.07)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	80nA
CROSSTALK	-70dB @ 100kHz
CHARGE INJECTION	54pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	10 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	84pF
BASE PART NUMBER	PI5A4684
-3DB BANDWIDTH	27MHz

Related Tags

Diodes Incorporated PI5A4684GAEX	PI5A4684GAEX Distributor	PI5A4684GAEX Supplier
PI5A4684GAEX Price	PI5A4684GAEX Pictures	PI5A4684GAEX Image
PI5A4684GAEX PDF Datasheet	PI5A4684GAEX Download Datasheet	PI5A4684GAEX Datasheet
PI5A4684GAEX Stock	Buy PI5A4684GAEX	Buy Diodes Incorporated PI5A4684GAEX
Diodes Incorporated PI5A4684GAEX	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI5A4684GAEX	Diodes Inc PI5A4684GAEX	Pericom Semiconductor PI5A4684GAEX
Zetex Semiconductors (Diodes Incorporated) PI5A4684GAEX		

Related Products

<div><div>PI5C16210KE Manufacturers: Diodes Incorporated Description: IC 20-BIT BUS SW 2PORT 48-TVSOP In stock: 3378 pcs</div><div>RFQ</div></div>	<div><div>PI5C16210VE Manufacturers: Diodes Incorporated Description: IC 20-BIT BUS SW 2PORT 48-SSOP In stock: 5499 pcs</div><div>RFQ</div></div>
<div><div>PI5C16210BE Manufacturers: Diodes Incorporated Description: IC 20-BIT BUS SW 2PORT 48-BQSOP In stock: 6775 pcs</div><div>RFQ</div></div>	<div><div>PI5C16210AE Manufacturers: Diodes Incorporated Description: IC 20-BIT BUS SW 2PORT 48-TSSOP In stock: 5404 pcs</div><div>RFQ</div></div>
<div><div>PI5A4624TEX Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT SOT23-6 In stock: 5811 pcs</div><div>RFQ</div></div>	<div><div>PI5C16210AEX Manufacturers: Diodes Incorporated Description: IC 20BIT BUS SWITCH 48TSSOP In stock: 5787 pcs</div><div>RFQ</div></div>
<div><div>PI5A4599ACEX Manufacturers: Diodes Incorporated Description: IC ANALOG SWITCH SPDT SC70-6 In stock: 6330 pcs</div><div>RFQ</div></div>	<div><div>PI5A4764GAEX Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL SPDT 10CSP In stock: 4232 pcs</div><div>RFQ</div></div>
<div><div>PI5A4596ACEX Manufacturers: Diodes Incorporated Description: IC ANALOG SWITCH SPST NO SC70-5 In stock: 3434 pcs</div><div>RFQ</div></div>	<div><div>PI5A4599BCEX Manufacturers: Diodes Incorporated Description: IC ANALOG SWITCH SPDT SC70-6 In stock: 541274 pcs</div><div>RFQ</div></div>
<div><div>PI5A4626TEX Manufacturers: Diodes Incorporated Description: IC SWITCH SPST SOT23-5 In stock: 4339 pcs</div><div>RFQ</div></div>	<div><div>PI5A4599ATEX Manufacturers: Diodes Incorporated Description: IC SWITCH SPDT SOT23-6 In stock: 5117 pcs</div><div>RFQ</div></div>