

N/A

MPC509AU

Part Number:	MPC509AU
Manufacturer/Brand:	N/A
Product description	IC MULTIPLEXER DUAL 1X4 16SOIC
Datasheets:	
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.

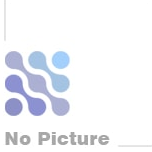
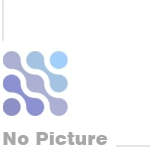
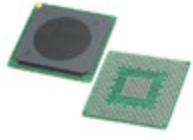
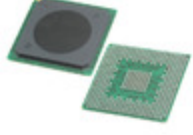
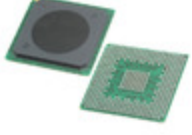
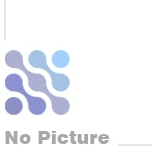
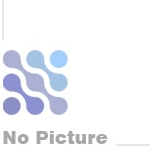
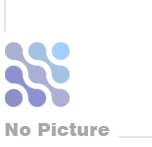
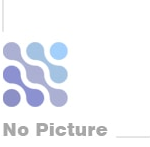
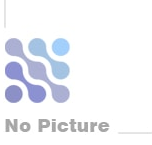
Specifications of MPC509AU

PART NUMBER	MPC509AU
MANUFACTURER	N/A
DESCRIPTION	IC MULTIPLEXER DUAL 1X4 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, SINGLE (V+)	-
VOLTAGE - SUPPLY, DUAL (V±)	±5 V ~ 22 V
SWITCH TIME (TON, TOFF) (MAX)	200ns, 250ns (Typ)
SWITCH CIRCUIT	SP4T
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	1.5 kOhm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 1.5 kOhm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA (Typ)
CROSSTALK	-
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF, 12pF
BASE PART NUMBER	MPC509
-3DB BANDWIDTH	-

Related Tags

MPC509AU	MPC509AU Distributor	MPC509AU Supplier
MPC509AU Price	MPC509AU Pictures	MPC509AU Image
MPC509AU PDF Datasheet	MPC509AU Download Datasheet	MPC509AU Datasheet
MPC509AU Stock	Buy MPC509AU	Buy MPC509AU
MPC509AU	Supplier	Distributor

Related Products

 MPC509AP Manufacturers: N/A Description: IC MULTIPLEXER DUAL 1X4 16DIP In stock: 15065 pcs RFQ	 MPC509AU/1KG4 Manufacturers: N/A Description: IC MULTIPLEXER DUAL 1X4 16SOIC In stock: 17486 pcs RFQ
 MPC5121VY400B Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 516FPBGA In stock: 2275 pcs RFQ	 MPC509AUG4 Manufacturers: N/A Description: IC MULTIPLEXER DUAL 1X4 16SOIC In stock: 9136 pcs RFQ
 MPC5121VY400B Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 516FPBGA In stock: 4883 pcs RFQ	 MPC5123VY400B Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 516FPBGA In stock: 4744 pcs RFQ
 MPC508AU Manufacturers: N/A Description: IC MULTIPLEXER 8X1 16SOIC In stock: 18143 pcs RFQ	 MPC508AU/1K Manufacturers: N/A Description: IC MULTIPLEXER 8X1 16SOIC In stock: 20023 pcs RFQ
 MPC509APG4 Manufacturers: N/A Description: IC MULTIPLEXER DUAL 1X4 16DIP In stock: 12293 pcs RFQ	 MPC509AU/1K Manufacturers: N/A Description: IC MULTIPLEXER DUAL 1X4 16SOIC In stock: 13723 pcs RFQ
 MPC508AUG4 Manufacturers: N/A Description: IC MULTIPLEXER 8X1 16SOIC In stock: 10522 pcs RFQ	 MPC508AU/1KG4 Manufacturers: N/A Description: IC MULTIPLEXER 8X1 16SOIC In stock: 19941 pcs RFQ