



Maxim Integrated



MAX337CAI+

Part Number:	MAX337CAI+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER DUAL 8X1 28SSOP
Datasheets:	1.MAX337CAI+.pdf 2.MAX337CAI+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

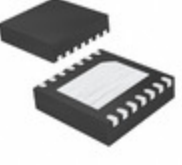
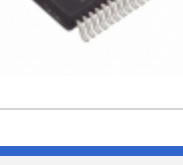
Specifications of MAX337CAI+

PART NUMBER	MAX337CAI+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER DUAL 8X1 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX337CAI+.pdf 2.MAX337CAI+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	4.5 V ~ 20 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	500ns, 500ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	28-SSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	400 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 8:1 400 Ohm 28-SSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	20pA
CROSSTALK	-86dB @ 100kHz
CHARGE INJECTION	3.5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	5 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	2pF, 20pF
BASE PART NUMBER	MAX337
-3DB BANDWIDTH	-

Related Tags

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 MAX3379EETD+ Manufacturers: Maxim Integrated Description: IC TRNSLTR UNIDIRECTIONAL 14TDFM In stock: Out stock RFQ	 MAX3379EEUD+T Manufacturers: Maxim Integrated Description: IC TRNSLTR UNIDIR 14TSSOP In stock: Out stock RFQ
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