



Maxim Integrated



Image may be representation. See specifications for product details.

DS1855B-100+

Part Number:	DS1855B-100+
Manufacturer/Brand:	Maxim Integrated
Product description	IC RES TEMP-CNTRL 10/100K 16-BGA
Datasheets:	 DS1855B-100+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4519 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DS1855B-100+

PART NUMBER	DS1855B-100+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC RES TEMP-CNTRL 10/100K 16-BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4519 pcs
DATA SHEET	 DS1855B-100+.pdf
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
TOLERANCE	±20%
TEMPERATURE COEFFICIENT (TYP)	750 ppm/°C
TAPER	Linear
SUPPLIER DEVICE PACKAGE	16-CSBGA (4x4)
SERIES	-
RESISTANCE - WIPER (OHMS) (TYP)	400
RESISTANCE (OHMS)	100k
PACKAGING	Tray
PACKAGE / CASE	16-LBGA, CSPBGA
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF TAPS	100, 256
NUMBER OF CIRCUITS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MEMORY TYPE	Non-Volatile
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I²C
FEATURES	Selectable Address
DETAILED DESCRIPTION	Digital Potentiometer 100k Ohm 2 Circuit 100, 256 Taps I²C Interface 16-CSBGA (4x4)
CONFIGURATION	Potentiometer
BASE PART NUMBER	DS1855

Related Tags

Maxim Integrated DS1855B-100+	DS1855B-100+ Distributor	DS1855B-100+ Supplier
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Related Products

 DS1854E-050 Manufacturers: Maxim Integrated Description: IC RES TEMP-CNTRL 50/50K 16TSSOP In stock: 20140 pcs RFQ	 DS1855E-010/T&R Manufacturers: Maxim Integrated Description: IC RES TEMP-CNTRL 10/10K 14TSSOP In stock: 6420 pcs RFQ
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 DS1855E-010+T&R Manufacturers: Maxim Integrated Description: IC RES TEMP-CNTRL 10/10K 14TSSOP In stock: 47275 pcs RFQ	 DS1855B-010 Manufacturers: Maxim Integrated Description: IC POT/MEM DIG NV 10/10K 16BGA In stock: 6607 pcs RFQ
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