



MAX11158EUB+T

Part Number:	MAX11158EUB+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 18BIT SAR 500KSPS 10UMAX
Datasheets:	PDF1..MAX11158EUB+T.pdf PDF2..MAX11158EUB+T.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	4908 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 MAX11158EUB+T

PART NUMBER	MAX11158EUB+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 18BIT SAR 500KSPS 10UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4908 pcs
DATA SHEET	PDF1..MAX11158EUB+T.pdf PDF2..MAX11158EUB+T.pdf
VOLTAGE - SUPPLY, DIGITAL	2.3 V ~ 5 V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	10-uMAX
SERIES	-
SAMPLING RATE (PER SECOND)	500k
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	18
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Pseudo-Differential
FEATURES	-
DETAILED DESCRIPTION	18 Bit Analog to Digital Converter 1 Input 1 SAR 10-uMAX
DATA INTERFACE	SPI, DSP
CONFIGURATION	S/H-ADC
ARCHITECTURE	SAR

Related Tags

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