



MAX11645EWC+T

Part Number:	MAX11645EWC+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 12BIT I2C/SRL 1CH 12WLP
Datasheets:	1.MAX11645EWC+T.pdf 2.MAX11645EWC+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	82034 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX11645EWC+T

PART NUMBER	MAX11645EWC+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT I2C/SRL 1CH 12WLP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	82034 pcs
DATA SHEET	1.MAX11645EWC+T.pdf 2.MAX11645EWC+T.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	12-WLP
SERIES	-
SAMPLING RATE (PER SECOND)	94.4k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-WFBGA, WLBGA
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1, 2
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 1, 2 Input 1 SAR 12-WLP
DATA INTERFACE	I ² C
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX11645
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX11645EWC+T	MAX11645EWC+T Distributor	MAX11645EWC+T Supplier
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