



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP3426A0-E/MC

Part Number:	MCP3426A0-E/MC
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC ADC 16BIT I2C 15SPS 8DFN
Datasheets:	PDF 1.MCP3426A0-E/MC.pdf PDF 2.MCP3426A0-E/MC.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	39847 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

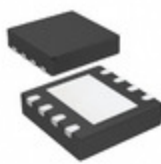
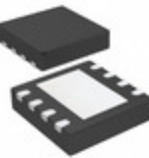
Specifications of MCP3426A0-E/MC

PART NUMBER	MCP3426A0-E/MC
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC ADC 16BIT I2C 15SPS 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	39847 pcs
DATA SHEET	PDF 1.MCP3426A0-E/MC.pdf PDF 2.MCP3426A0-E/MC.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-DFN (2x3)
SERIES	-
SAMPLING RATE (PER SECOND)	15
REFERENCE TYPE	Internal
RATIO - S/H:ADC	-
PACKAGING	Tube
PACKAGE / CASE	8-VDFDN Exposed Pad
OTHER NAMES	MCP3426A0EMC
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF INPUTS	2
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	PGA
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 2 Input 1 Sigma-Delta 8-DFN (2x3)
DATA INTERFACE	I²C
CONFIGURATION	MUX-PGA-ADC
BASE PART NUMBER	MCP3426A0
ARCHITECTURE	Sigma-Delta

Related Tags

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