



Image may be representation. See specifications for product details.

HI7188IN

Part Number:	HI7188IN
Manufacturer/Brand:	Intersil
Product description	CONV A/D 16BIT 8:1 MUX 44-MQFP
Datasheets:	 HI7188IN.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3814 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HI7188IN

PART NUMBER	HI7188IN
MANUFACTURER	Intersil
DESCRIPTION	CONV A/D 16BIT 8:1 MUX 44-MQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3814 pcs
DATA SHEET	 HI7188IN.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	44-MQFP (10x10)
SERIES	-
SAMPLING RATE (PER SECOND)	240
REFERENCE TYPE	External
RATIO - S/H:ADC	-
PACKAGING	Tube
PACKAGE / CASE	44-QFP
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	8
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Differential
FEATURES	PGA, Selectable Address
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 8 Input 1 Sigma-Delta 44-MQFP (10x10)
DATA INTERFACE	SPI
CONFIGURATION	MUX-PGA-ADC
BASE PART NUMBER	HI7188
ARCHITECTURE	Sigma-Delta

Related Tags

Intersil HI7188IN	HI7188IN Distributor	HI7188IN Supplier
HI7188IN Price	HI7188IN Pictures	HI7188IN Image
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HI7188IN Stock	Buy HI7188IN	Buy Intersil HI7188IN
Intersil HI7188IN	Intersil Supplier	Intersil Distributor
Intersil HI7188IN		

Related Products

 HI7188EVAL Manufacturers: Intersil Description: EVALUATION PLATFORM HI7188 In stock: 6436 pcs RFQ	 HI7190IB Manufacturers: Intersil Description: IC ADC 24BIT PROGBL SER 20-SOIC In stock: 5253 pcs RFQ
 HI7190IBZ Manufacturers: Intersil Description: IC ADC 24BIT PROGBL SER 20-SOIC In stock: 2322 pcs RFQ	 HI7190IBZ-T Manufacturers: Intersil Description: IC ADC 24BIT PROGBL SER 20-SOIC In stock: 3696 pcs RFQ
 HI7191IP Manufacturers: Intersil Description: IC ADC 24BIT PROGBL SER 20DIP In stock: 4776 pcs RFQ	 HI7190IPZ Manufacturers: Intersil Description: IC ADC 24BIT PROGBL SER 20DIP In stock: 3627 pcs RFQ
 HI7191IBZ-T Manufacturers: Intersil Description: CONV A/D 24BIT SIGMA/DLTA 20SOIC In stock: 4511 pcs RFQ	 HI7191IB Manufacturers: Intersil Description: IC ADC 24BIT PROGBL SER 20-SOIC In stock: 3072 pcs RFQ
 HI7191IBZ Manufacturers: Intersil Description: IC ADC 24BIT PROGBL SER 20-SOIC In stock: 3182 pcs RFQ	 HI7191IPZ Manufacturers: Intersil Description: IC ADC 24BIT PROGBL SER 20DIP In stock: 4429 pcs RFQ
 HI7190IP Manufacturers: Intersil Description: IC ADC 24BIT PROGBL SER 20DIP In stock: 4864 pcs RFQ	 HI7190EVAL Manufacturers: Intersil Description: EVALUATION PLATFORM HI7190 In stock: 5549 pcs RFQ