



Intersil



HI5828IN

Part Number:	HI5828IN
Manufacturer/Brand:	Intersil
Product description	DAC DUAL 12BIT 130MHZ 48-LQFP
Datasheets:	 HI5828IN.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6032 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HI5828IN

PART NUMBER	HI5828IN
MANUFACTURER	Intersil
DESCRIPTION	DAC DUAL 12BIT 130MHZ 48-LQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6032 pcs
DATA SHEET	 HI5828IN.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-TQFP (7x7)
SETTLING TIME	35ns (Typ)
SERIES	-
REFERENCE TYPE	External, Internal
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OUTPUT TYPE	Current - Unbuffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	2
NUMBER OF BITS	12
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INL/DNL (LSB)	±0.75, ±0.5
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 2 48-TQFP (7x7)
DATA INTERFACE	Parallel
BASE PART NUMBER	HI5828
ARCHITECTURE	Current Source

Related Tags

Intersil HI5828IN	HI5828IN Distributor	HI5828IN Supplier
HI5828IN Price	HI5828IN Pictures	HI5828IN Image
HI5828IN PDF Datasheet	HI5828IN Download Datasheet	HI5828IN Datasheet
HI5828IN Stock	Buy HI5828IN	Buy Intersil HI5828IN
Intersil HI5828IN	Intersil Supplier	Intersil Distributor
Intersil HI5828IN		

Related Products

 HI5828EVAL2 Manufacturers: Intersil Description: EVALUATION PLATFORM HI5828 In stock: 6970 pcs RFQ	 HI5812KIB Manufacturers: Intersil Description: ADC 12BIT 50KSPS 1LSB 24-SOIC In stock: 6952 pcs RFQ
 HI5860IA Manufacturers: Intersil Description: CONV D/A 12BIT 130MSPS 28-TSSOP In stock: 6046 pcs RFQ	 HI5812JIP Manufacturers: Intersil Description: ADC 12BIT 50KSPS 1.5LSB 24-DIP In stock: 6562 pcs RFQ
 HI5860SOICEVAL1 Manufacturers: Intersil Description: EVALUATION PLATFORM SOIC HI5860 In stock: 4197 pcs RFQ	 HI5812KIBZ Manufacturers: Intersil Description: ADC 12BIT 50KSPS 1LSB 24-SOIC In stock: 3837 pcs RFQ
 HI5812JIBZ-T Manufacturers: Intersil Description: ADC 12BIT SAMPL TRK&HOLD 24-SOIC In stock: 5977 pcs RFQ	 HI5860IBZ Manufacturers: Intersil Description: CONV D/A 12-BIT 130MSPS 28-SOIC In stock: 9932 pcs RFQ
 HI5860IBZ-T Manufacturers: Intersil Description: CONV D/A 12BIT 130MSPS 28-SOIC In stock: 11126 pcs RFQ	 HI5860IB Manufacturers: Intersil Description: CONV D/A 12-BIT 130MSPS 28-SOIC In stock: 6156 pcs RFQ
 HI5812JIPZ Manufacturers: Intersil Description: IC ADC 12BIT 50KSPS LP HS 24DIP In stock: 5310 pcs RFQ	 HI5860IA-T Manufacturers: Intersil Description: CONV D/A 12BIT 130MSPS 28-TSSOP In stock: 4325 pcs RFQ