



Intersil



HI5731BIP

Part Number:	HI5731BIP
Manufacturer/Brand:	Intersil
Product description	IC DAC 12BIT 100MSPS HS 28DIP
Datasheets:	 HI5731BIP.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	7053 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HI5731BIP

PART NUMBER	HI5731BIP
MANUFACTURER	Intersil
DESCRIPTION	IC DAC 12BIT 100MSPS HS 28DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	7053 pcs
DATA SHEET	 HI5731BIP.pdf
VOLTAGE - SUPPLY, DIGITAL	±5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	28-PDIP
SETTLING TIME	20ns (Typ)
SERIES	-
REFERENCE TYPE	External, Internal
PACKAGING	Tube
PACKAGE / CASE	28-DIP (0.600", 15.24mm)
OUTPUT TYPE	Current - Unbuffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	12
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 1 28-PDIP
DATA INTERFACE	Parallel
BASE PART NUMBER	HI5731
ARCHITECTURE	R-2R, Segmented DAC

Related Tags

Intersil HI5731BIP	HI5731BIP Distributor	HI5731BIP Supplier
HI5731BIP Price	HI5731BIP Pictures	HI5731BIP Image
HI5731BIP PDF Datasheet	HI5731BIP Download Datasheet	HI5731BIP Datasheet
HI5731BIP Stock	Buy HI5731BIP	Buy Intersil HI5731BIP
Intersil HI5731BIP	Intersil Supplier	Intersil Distributor
Intersil HI5731BIP		

Related Products

 HI5741BIB-T Manufacturers: Intersil Description: DAC 14BIT 100MHZ 5.2V 28-SOIC In stock: 5552 pcs RFQ	 HI5735KCBZ Manufacturers: Intersil Description: CONV D/A 12BIT 80MSPS 28-SOIC In stock: 3086 pcs RFQ
 HI5731BIB-T Manufacturers: Intersil Description: DAC 12BIT 100MHZ 5.2V 28-SOIC In stock: 6582 pcs RFQ	 HI5735KCB Manufacturers: Intersil Description: IC DAC 12-BIT 80MSPS 28-SOIC In stock: 4461 pcs RFQ
 HI5741BIB Manufacturers: Intersil Description: IC DAC 14-BIT 100MSPS 28-SOIC In stock: 4854 pcs RFQ	 HI5731BIBZ Manufacturers: Intersil Description: DAC 12BIT 100MHZ 5.2V 28-SOIC In stock: 3917 pcs RFQ
 HI5731-EVS Manufacturers: Intersil Description: EVALUATION PLATFORM SOIC HI5731 In stock: 6383 pcs RFQ	 HI5728INZ-T Manufacturers: Intersil Description: IC DAC 10BIT PAR 250M 48LQFP In stock: 2759 pcs RFQ
 HI5741-EVS Manufacturers: Intersil Description: EVALUATION PLATFORM HI5741 In stock: 6644 pcs RFQ	 HI5731BIBZ-T Manufacturers: Intersil Description: CONV D/A 12BIT 100MSPS 28SOIC In stock: 5318 pcs RFQ
 HI5731BIPZ Manufacturers: Intersil Description: IC DAC 12BIT 100MSPS HS 28DIP In stock: 6002 pcs RFQ	 HI5731BIB Manufacturers: Intersil Description: IC DAC 12-BIT 100MSPS 28-SOIC In stock: 3787 pcs RFQ