



Image may be representation. See specifications for product details.

HI5731BIB

Part Number:	HI5731BIB
Manufacturer/Brand:	Intersil
Product description	IC DAC 12-BIT 100MSPS 28-SOIC
Datasheets:	 HI5731BIB.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3787 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HI5731BIB

PART NUMBER	HI5731BIB
MANUFACTURER	Intersil
DESCRIPTION	IC DAC 12-BIT 100MSPS 28-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3787 pcs
DATA SHEET	 HI5731BIB.pdf
VOLTAGE - SUPPLY, DIGITAL	±5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	28-SOIC
SETTLING TIME	20ns (Typ)
SERIES	-
REFERENCE TYPE	External, Internal
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Current - Unbuffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	12
MOUNTING TYPE	Surface Mount
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-SOIC
DATA INTERFACE	Parallel
BASE PART NUMBER	HI5731
ARCHITECTURE	R-2R, Segmented DAC

Related Tags

Intersil HI5731BIB	HI5731BIB Distributor	HI5731BIB Supplier
HI5731BIB Price	HI5731BIB Pictures	HI5731BIB Image
HI5731BIB PDF Datasheet	HI5731BIB Download Datasheet	HI5731BIB Datasheet
HI5731BIB Stock	Buy HI5731BIB	Buy Intersil HI5731BIB
Intersil HI5731BIB	Intersil Supplier	Intersil Distributor
Intersil HI5731BIB		

Related Products

 HI5731BIB-T Manufacturers: Intersil Description: DAC 12BIT 100MHZ 5.2V 28-SOIC In stock: 6582 pcs RFQ	 HI5731BIP Manufacturers: Intersil Description: IC DAC 12BIT 100MSPS HS 28DIP In stock: 7053 pcs RFQ
 HI5731BIBZ-T Manufacturers: Intersil Description: CONV D/A 12BIT 100MSPS 28SOIC In stock: 5318 pcs RFQ	 HI5728IN Manufacturers: Intersil Description: DAC DUAL 10BIT 125MHZ 48-TQFP In stock: 5996 pcs RFQ
 HI5728INZ-T Manufacturers: Intersil Description: IC DAC 10BIT PAR 250M 48LQFP In stock: 2759 pcs RFQ	 HI5728INZ Manufacturers: Intersil Description: IC DAC 10BIT PAR 250M 48LQFP In stock: 4238 pcs RFQ
 HI5728IN-T Manufacturers: Intersil Description: DAC DUAL 10BIT 125MHZ 48-TQFP In stock: 3569 pcs RFQ	 HI5728EVAL1 Manufacturers: Intersil Description: EVALUATION PLATFORM TQFPHI5728 In stock: 6086 pcs RFQ
 HI5735KCB Manufacturers: Intersil Description: IC DAC 12-BIT 80MSPS 28-SOIC In stock: 4461 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	 HI5731BIPZ Manufacturers: Intersil Description: IC DAC 12BIT 100MSPS HS 28DIP In stock: 6002 pcs RFQ