



IDT (Integrated Device Technology)

Technology)



DAC1617D1G0HN-C18

Part Number:	DAC1617D1G0HN-C18
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC DAC 16BIT DUAL 1GSPS 72HVQFN
Datasheets:	 DAC1617D1G0HN-C18.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4034 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

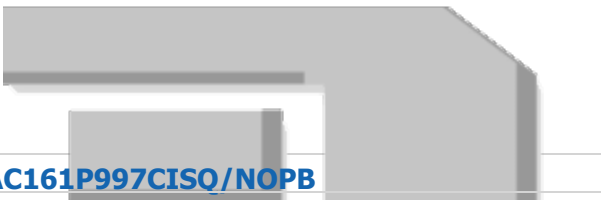
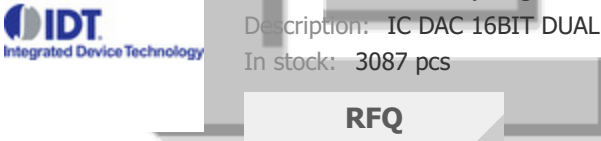
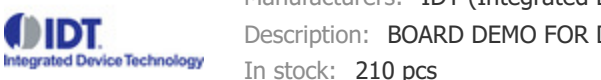
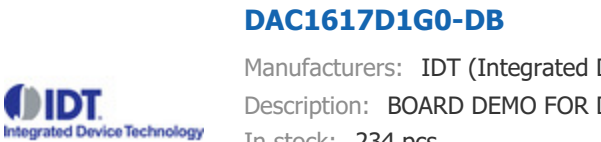
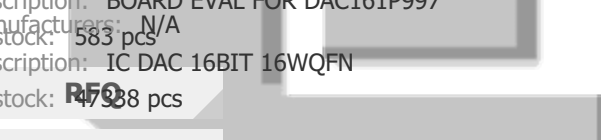
Specifications of DAC1617D1G0HN-C18

PART NUMBER	DAC1617D1G0HN-C18
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC DAC 16BIT DUAL 1GSPS 72HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4034 pcs
DATA SHEET	 DAC1617D1G0HN-C18.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 V, 3.15 V ~ 3.45 V
SUPPLIER DEVICE PACKAGE	72-VFQFPN (10x10)
SETTLING TIME	20ns (Typ)
SERIES	-
REFERENCE TYPE	Internal
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	72-VFQFN Exposed Pad
OUTPUT TYPE	Current - Unbuffered
OTHER NAMES	IDTDAC1617D1G0HN-C18 IDTDAC1617D1G0HN-C18-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	2
NUMBER OF BITS	16
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	-
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	16 Bit Digital to Analog Converter 2 72-VFQFPN (10x10)
DATA INTERFACE	LVDS - Parallel
ARCHITECTURE	Binary-Weighted DAC, String DAC

Related Tags

IDT (Integrated Device Technology) DAC1617D1G0HN-C18	DAC1617D1G0HN-C18 Distributor	DAC1617D1G0HN-C18 Supplier
DAC1617D1G0HN-C18 Price	DAC1617D1G0HN-C18 Pictures	DAC1617D1G0HN-C18 Image
DAC1617D1G0HN-C18 PDF Datasheet	DAC1617D1G0HN-C18 Download Datasheet	DAC1617D1G0HN-C18 Datasheet
DAC1617D1G0HN-C18 Stock	Buy DAC1617D1G0HN-C18	Buy IDT (Integrated Device Technology) DAC1617D1G0HN-C18
IDT (Integrated Device Technology) DAC1617D1G0HN-C18	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
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IDT, Integrated Device Technology Inc DAC1617D1G0HN-C18	Integrated Device Technology (IDT) DAC1617D1G0HN-C18	

Related Products

 DAC14135MTX Manufacturers: N/A Description: IC CONVERTER D/A 14BIT 48-TSSOP In stock: 4561 pcs RFQ	 DAC161P997CISQ/NOPB Manufacturers: N/A Description: IC DAC 16BIT 4-20MA LOOP 16WQFN In stock: 45187 pcs RFQ
 DAC1617D1G0HN-C18 Manufacturers: IDT (Integrated Device Technology) Description: IC DAC 16BIT DUAL 1GSPS 72HVQFN In stock: 3087 pcs RFQ	 DAC161P997TDA2 Manufacturers: N/A Description: IC DAC 16BIT 4-20MA LOOP DIE In stock: 3447 pcs RFQ
 DAC1617D1G0IQM-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR DAC1617D1G0IQM In stock: 210 pcs RFQ	 DAC14135PCASM Manufacturers: N/A Description: EVALUATION BOARD FOR DAC14135 In stock: 3796 pcs RFQ
 DAC1617D1G0-DB Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR DAC1617D1G0 In stock: 234 pcs RFQ	 DAC15P Manufacturers: Bel Description: NLA - SEE DAU15P In stock: 6779 pcs RFQ
 DAC161P997TDA1 Manufacturers: N/A Description: IC DAC 16BIT 4-20MA LOOP DIE In stock: 14439 pcs RFQ	 DAC161P997EVAL/NOPB Manufacturers: N/A Description: BOARD EVAL FOR DAC161P997 In stock: 583 pcs RFQ
 DAC14135MT/NOPB Manufacturers: N/A Description: IC DAC 14BIT 135MSPS 48TSSOP In stock: 5102 pcs RFQ	 DAC161P997CISQX/NOPB Manufacturers: N/A Description: IC DAC 16BIT 16WQFN In stock: 45188 pcs RFQ

