

Diagram illustrating the relationship between IDT and Integrated Device Technology:

- A box labeled **IDT (Integrated Device Technology)** is connected by a line to a box labeled **IDT Integrated Device Technology**.

ADC0808S250HW-C1

Part Number:	ADC0808S250HW-C1
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC ADC 8BIT SGL 250MSPS 48HTQFP
Datasheets:	 ADC0808S250HW-C1.pdf
RoHS Status	 Contains lead / RoHS non-compliant
Stock Condition	5044 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

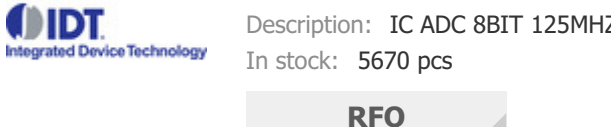
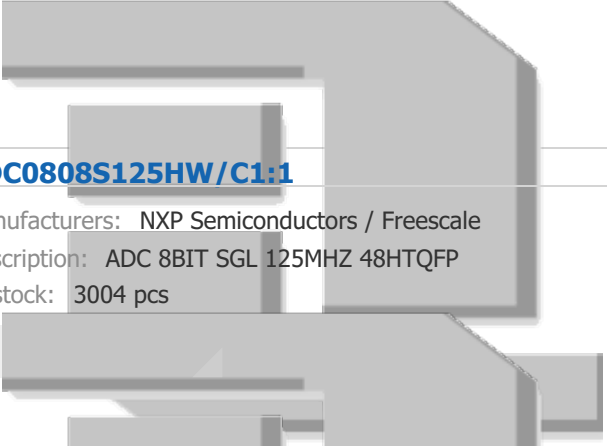
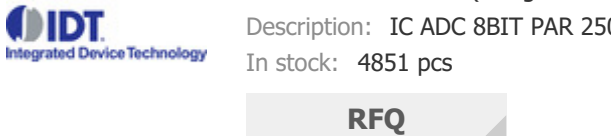
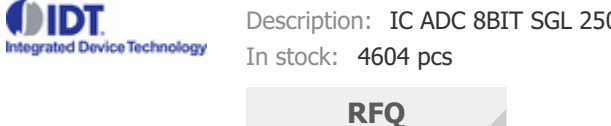
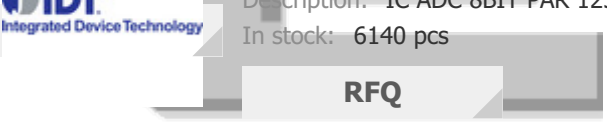
Specifications of ADC0808S250HW-C1

PART NUMBER	ADC0808S250HW-C1
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC ADC 8BIT SGL 250MSPS 48HTQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5044 pcs
DATA SHEET	PDF ADC0808S250HW-C1.pdf
VOLTAGE - SUPPLY, DIGITAL	1.65 V ~ 1.95 V
VOLTAGE - SUPPLY, ANALOG	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-HTQFP (7x7)
SERIES	-
SAMPLING RATE (PER SECOND)	250M
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	48-TQFP Exposed Pad
OTHER NAMES	IDTADC0808S250HW-C1 IDTADC0808S250HW-C1-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	8
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	8 Bit Analog to Digital Converter 1 Input 48-HTQFP (7x7)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
ARCHITECTURE	-

Related Tags

IDT (Integrated Device Technology) ADC0808S250HW-C1	ADC0808S250HW-C1 Distributor	ADC0808S250HW-C1 Supplier
ADC0808S250HW-C1 Price	ADC0808S250HW-C1 Pictures	ADC0808S250HW-C1 Image
ADC0808S250HW-C1 PDF Datasheet	ADC0808S250HW-C1 Download Datasheet	ADC0808S250HW-C1 Datasheet
ADC0808S250HW-C1 Stock	Buy ADC0808S250HW-C1	Buy IDT (Integrated Device Technology) ADC0808S250HW-C1
IDT (Integrated Device Technology) ADC0808S250HW-C1	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) ADC0808S250HW-C1	IDT ADC0808S250HW-C1	IDT (Integrated Device Technology) ADC0808S250HW-C1
IDT, Integrated Device Technology Inc ADC0808S250HW-C1	Integrated Device Technology (IDT) ADC0808S250HW-C1	

Related Products

 ADC0808S250HW/C1.1 Manufacturers: NXP Semiconductors / Freescale Description: IC ADC 8BIT 250MHZ SGL 48HTQFP In stock: 6956 pcs RFQ	 ADC0808S250/D0 Manufacturers: IDT (Integrated Device Technology) Description: BOARD DEMO FOR ADC0808S250 In stock: 4634 pcs RFQ
 ADC0808S250HW/C1.5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 8BIT 250MHZ SGL 48-HTQFP In stock: 6956 pcs RFQ	 ADC0808S250HW/C1.5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 8BIT 250MHZ SGL 48-HTQFP In stock: 5509 pcs RFQ
 ADC0808S125HW/C1.5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 8BIT 125MHZ SGL 48-HTQFP In stock: 5670 pcs RFQ	 ADC0808S125HW/C1.1 Manufacturers: NXP Semiconductors / Freescale Description: IC ADC 8BIT SGL 125MHZ 48HTQFP In stock: 3004 pcs RFQ
 ADC0808S250HW/C1.5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 8BIT PAR 250MHZ 48-HTQFP In stock: 4851 pcs RFQ	 ADC0809CCN Manufacturers: N/A Description: IC ADC 8BIT MPU 8CH MUX 28-DIP In stock: 15296 pcs RFQ
 ADC0808S250HW-C18 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 8BIT SGL 250MSPS 48HTQFP In stock: 4604 pcs RFQ	 ADC0808S125HW/C1.1 Manufacturers: NXP Semiconductors / Freescale Description: IC ADC 8BIT SGL 125MHZ 48HTQFP In stock: 3004 pcs RFQ
 ADC0808S250HW/C1.5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 8BIT PAR 125MHZ 48-HTQFP In stock: 4851 pcs RFQ	 ADC0808S125HW/C1.5 Manufacturers: IDT (Integrated Device Technology) Description: IC ADC 8BIT PAR 125MHZ 48-HTQFP In stock: 6140 pcs RFQ