

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCD9830DBR2G

Part Number:	NCD9830DBR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC ADC 8BIT 8CH I2C 16TSSOP
Datasheets:	 NCD9830DBR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	71414 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

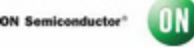
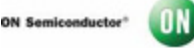
Specifications of NCD9830DBR2G

PART NUMBER	NCD9830DBR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC ADC 8BIT 8CH I2C 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	71414 pcs
DATA SHEET	 NCD9830DBR2G.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
SAMPLING RATE (PER SECOND)	70k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	NCD9830DBR2G-ND NCD9830DBR2GOSTR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF INPUTS	8
NUMBER OF BITS	8
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	8 Bit Analog to Digital Converter 8 Input 1 SAR 16-TSSOP
DATA INTERFACE	I²C
CONFIGURATION	MUX-ADC
ARCHITECTURE	SAR

Related Tags

AMI Semiconductor / ON Semiconductor NCD9830DBR2G	NCD9830DBR2G Distributor	NCD9830DBR2G Supplier
NCD9830DBR2G Price	NCD9830DBR2G Pictures	NCD9830DBR2G Image
NCD9830DBR2G PDF Datasheet	NCD9830DBR2G Download Datasheet	NCD9830DBR2G Datasheet
NCD9830DBR2G Stock	Buy NCD9830DBR2G	Buy AMI Semiconductor / ON Semiconductor NCD9830DBR2G
AMI Semiconductor / ON Semiconductor NCD9830DBR2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCD9830DBR2G	ON Semiconductor NCD9830DBR2G	Aptina / ON Semiconductor NCD9830DBR2G
Catalyst Semiconductor / ON Semiconductor NCD9830DBR2G	PulseCore Semiconductor / ON Semiconductor NCD9830DBR2G	Sanyo Semiconductor / ON Semiconductor NCD9830DBR2G

Related Products

 NCD2400M Manufacturers: IXYS Integrated Circuits Division Description: IC DIGITAL CAPACITOR 6DFN In stock: 35353 pcs RFQ	 NCD5703ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: METAL SPIN OF NCD5703A. H In stock: 125775 pcs RFQ
 NCDUAL Manufacturers: TPI (Test Products International) Description: CLIP NANO 0.3MM DUAL LEAD In stock: 17119 pcs RFQ	 NCD5701CDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: HIGH CURRENT IGBT GATE DRIVER In stock: 112470 pcs RFQ
 NCD5703BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: METAL SPIN OF NCD5703B. H In stock: 117131 pcs RFQ	 NCD2100TTR Manufacturers: IXYS Integrated Circuits Division Description: IC DIGITAL CAPACITOR 6TSOT In stock: 97059 pcs RFQ
 NCD5701ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: HIGH CURRENT IGBT GATE DRIVER In stock: 123713 pcs RFQ	 NCD2400MTR Manufacturers: IXYS Integrated Circuits Division Description: IC DIGITAL CAPACITOR 6DFN In stock: 81643 pcs RFQ
 NCD5701BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: HIGH CURRENT IGBT GATE DRIVER In stock: 47365 pcs RFQ	 NCD5703CDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: METAL SPIN OF NCD5703C. H In stock: 119700 pcs RFQ
 NCD5702DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: METAL SPIN OF NCD5702. HI In stock: 37919 pcs RFQ	 NCD5700DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: HIGH CURRENT IGBT GATE DRIVER In stock: 82983 pcs RFQ