


N/A

DDC118IRTCT

Part Number:	DDC118IRTCT
Manufacturer/Brand:	N/A
Product description:	IC ADC 20BIT OCTAL 48-VQFN
Datasheets:	
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.


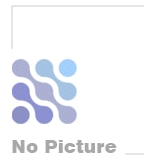
Specifications of DDC118IRTCT

PART NUMBER	DDC118IRTCT
MANUFACTURER	N/A
DESCRIPTION	IC ADC 20BIT OCTAL 48-VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	48-VQFN-EP (7x7)
SERIES	-
SAMPLING RATE (PER SECOND)	3.125k
REFERENCE TYPE	External
RATIO - S/H:ADC	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VQFN Exposed Pad
OTHER NAMES	296-18258 296-18258-2 296-18258-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	8
NUMBER OF BITS	20
NUMBER OF A/D CONVERTERS	4
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	20 Bit Analog to Digital Converter 8 Input 4 Sigma-Delta 48-VQFN-EP (7x7)
DATA INTERFACE	SPI
CONFIGURATION	ADC
BASE PART NUMBER	DDC118
ARCHITECTURE	Sigma-Delta

Related Tags

DDC118IRTCT	DDC118IRTCT Distributor	DDC118IRTCT Supplier
DDC118IRTCT Price	DDC118IRTCT Pictures	DDC118IRTCT Image
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DDC118IRTCT Stock	Buy DDC118IRTCT	Buy DDC118IRTCT
DDC118IRTCT	Supplier	Distributor

Related Products

 <p>DDC122TH-7 Manufacturers: Diodes Incorporated Description: TRANS 2NPN PREBIAS 0.15W SOT563 In stock: 610356 pcs</p> <p>RFQ</p>	 <p>DDC118IRTCTG4 Manufacturers: N/A Description: IC ADC 20BIT OCTAL 48-VQFN In stock: 1983 pcs</p> <p>RFQ</p>
 <p>DDC122TU-7-F Manufacturers: Diodes Incorporated Description: TRANS 2NPN PREBIAS 0.2W SOT363 In stock: 781740 pcs</p> <p>RFQ</p>	 <p>DDC122LU-7-F Manufacturers: Diodes Incorporated Description: TRANS 2NPN PREBIAS 0.2W SOT363 In stock: 757265 pcs</p> <p>RFQ</p>
 <p>DDC115EU-7-F Manufacturers: Diodes Incorporated Description: TRANS 2NPN PREBIAS 0.2W SOT363 In stock: 473032 pcs</p> <p>RFQ</p>	 <p>DDC114TU-7-F Manufacturers: Diodes Incorporated Description: TRANS 2NPN PREBIAS 0.2W SOT363 In stock: 1178032 pcs</p> <p>RFQ</p>
 <p>DDC114YU-7-F Manufacturers: Diodes Incorporated Description: TRANS 2NPN PREBIAS 0.2W SOT363 In stock: 1234878 pcs</p> <p>RFQ</p>	 <p>DDC118IRTCT Manufacturers: N/A Description: IC ADC 20BIT OCTAL 48-VQFN In stock: 2667 pcs</p> <p>RFQ</p>
 <p>DDC122LH-7 Manufacturers: Diodes Incorporated Description: TRANS 2NPN PREBIAS 0.15W SOT563 In stock: 476893 pcs</p> <p>RFQ</p>	 <p>DDC114YU-7 Manufacturers: Diodes Incorporated Description: TRANS 2NPN PREBIAS 0.2W SOT363 In stock: 5150 pcs</p> <p>RFQ</p>
 <p>DDC11XEVM-PDK Manufacturers: N/A Description: KIT EVAL PERFORMANCE DEMO DDC11X In stock: 201 pcs</p> <p>RFQ</p>	 <p>DDC114YH-7 Manufacturers: Diodes Incorporated Description: TRANS 2NPN PREBIAS 0.15W SOT563 In stock: 823441 pcs</p> <p>RFQ</p>