



DDC118IRTCR

Part Number:	DDC118IRTCR
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

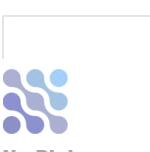
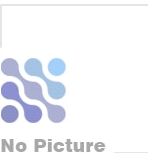
Specifications of DDC118IRTCR

PART NUMBER	DDC118IRTCR
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-VFQFN Exposed Pad
OTHER NAMES	DDC118IRTCRG4 DDC118IRTCRG4-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

DDC118IRTCR	DDC118IRTCR Distributor	DDC118IRTCR Supplier
DDC118IRTCR Price	DDC118IRTCR Pictures	DDC118IRTCR Image
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DDC118IRTCR	Supplier	Distributor

Related Products

 DDC114YU-7-F Manufacturers: Diodes Incorporated Description: TRANS 2NPN PREBIAS 0.2W SOT363 In stock: 1234878 pcs RFQ	 DDC114YU-7 Manufacturers: Diodes Incorporated Description: TRANS 2NPN PREBIAS 0.2W SOT363 In stock: 5150 pcs RFQ
 DDC118IRTCT Manufacturers: N/A Description: IC ADC 20BIT OCTAL 48-VQFN In stock: 2348 pcs RFQ	 DDC122LU-7-F Manufacturers: Diodes Incorporated Description: TRANS 2NPN PREBIAS 0.2W SOT363 In stock: 757265 pcs RFQ
 DDC114YH-7 Manufacturers: Diodes Incorporated Description: TRANS 2NPN PREBIAS 0.15W SOT563 In stock: 823441 pcs RFQ	 DDC115EU-7-F Manufacturers: Diodes Incorporated Description: TRANS 2NPN PREBIAS 0.2W SOT363 In stock: 473032 pcs RFQ
 DDC122LH-7 Manufacturers: Diodes Incorporated Description: TRANS 2NPN PREBIAS 0.15W SOT563 In stock: 476893 pcs RFQ	 DDC11XEVM-PDK Manufacturers: N/A Description: KIT EVAL PERFORMANCE DEMO DDC11X In stock: 201 pcs RFQ
 DDC114TU-7 Manufacturers: Diodes Incorporated Description: TRANS 2NPN PREBIAS 0.2W SOT363 In stock: 586381 pcs RFQ	 DDC122TH-7 Manufacturers: Diodes Incorporated Description: TRANS 2NPN PREBIAS 0.15W SOT563 In stock: 610356 pcs RFQ
 DDC118IRTCTG4 Manufacturers: N/A Description: IC ADC 20BIT OCTAL 48-VQFN In stock: 1983 pcs RFQ	 DDC114TU-7-F Manufacturers: Diodes Incorporated Description: TRANS 2NPN PREBIAS 0.2W SOT363 In stock: 1178032 pcs RFQ