



Cirrus Logic



Image may be representation. See specifications for product details.

CS5581-ISZ

Part Number:	CS5581-ISZ
Manufacturer/Brand:	Cirrus Logic
Product description	IC ADC 16BIT 1CH 200KSPS 24SSOP
Datasheets:	 CS5581-ISZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

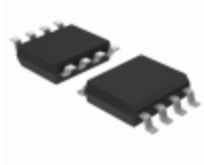
Specifications of CS5581-ISZ

PART NUMBER	CS5581-ISZ
MANUFACTURER	Cirrus Logic
DESCRIPTION	IC ADC 16BIT 1CH 200KSPS 24SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CS5581-ISZ.pdf
VOLTAGE - SUPPLY, DIGITAL	1.8 V ~ 3.3 V
VOLTAGE - SUPPLY, ANALOG	±2.375 V ~ 2.625 V, 5V
SUPPLIER DEVICE PACKAGE	24-SSOP
SERIES	-
SAMPLING RATE (PER SECOND)	200k
REFERENCE TYPE	External
RATIO - S/H:ADC	-
PACKAGING	Tube
PACKAGE / CASE	24-SSOP (0.209", 5.30mm Width)
OTHER NAMES	598-1272-5 CS5581ISZ
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	-
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 1 Input 1 Sigma-Delta 24-SSOP
DATA INTERFACE	SPI
CONFIGURATION	ADC
BASE PART NUMBER	CS5581
ARCHITECTURE	Sigma-Delta

Related Tags

Cirrus Logic CS5581-ISZ	CS5581-ISZ Distributor	CS5581-ISZ Supplier
CS5581-ISZ Price	CS5581-ISZ Pictures	CS5581-ISZ Image
CS5581-ISZ PDF Datasheet	CS5581-ISZ Download Datasheet	CS5581-ISZ Datasheet
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Cirrus Logic CS5581-ISZ	Cirrus Logic Supplier	Cirrus Logic Distributor
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 CS59201GDR8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PREAMPLIFIER SERVO LN 8SOIC In stock: Out stock RFQ	 CS5799-000 Manufacturers: Agastat Relays / TE Connectivity Description: MTC .100 RW CONNECTOR In stock: Out stock RFQ
 CS5581-ISZR Manufacturers: Cirrus Logic Description: IC ADC 16BIT SRL 200KSPS 24SSOP In stock: Out stock RFQ	 CS5571-ISZR Manufacturers: Cirrus Logic Description: IC ADC 16BIT DELTA-SIGMA 24-SSOP In stock: Out stock RFQ
 CS5580-ISZ Manufacturers: Cirrus Logic Description: IC ADC DELTA-SIGMA 16BIT 24-SSOP In stock: Out stock RFQ	 CS55DR001E Manufacturers: Ohmite Description: RES 0.001 OHM 5W 0.5% 4SIP In stock: 124 pcs RFQ
 CS5566-ISZ Manufacturers: Cirrus Logic Description: IC ADC 24BIT 1CH 5KSPS 24SSOP In stock: Out stock RFQ	 CS5570-ISZ Manufacturers: Cirrus Logic Description: IC ADC DELTA-SIGMA 16BIT 24-SSOP In stock: Out stock RFQ
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 CS55DR002E Manufacturers: Ohmite Description: RES 0.002 OHM 5W 0.5% 4SIP In stock: 78 pcs RFQ	 CS5571-ISZ Manufacturers: Cirrus Logic Description: IC ADC 16BIT 1CH 100KSPS 24SSOP In stock: Out stock RFQ