



Cirrus Logic



CS5531-ASZ

Part Number:	CS5531-ASZ
Manufacturer/Brand:	Cirrus Logic
Product description	IC ADC 16BIT 2CH W/LNA 20SSOP
Datasheets:	 CS5531-ASZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8050 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CS5531-ASZ

PART NUMBER	CS5531-ASZ
MANUFACTURER	Cirrus Logic
DESCRIPTION	IC ADC 16BIT 2CH W/LNA 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8050 pcs
DATA SHEET	 CS5531-ASZ.pdf
VOLTAGE - SUPPLY, DIGITAL	3 V ~ 5 V
VOLTAGE - SUPPLY, ANALOG	±3V, 0 V ~ 5 V
SUPPLIER DEVICE PACKAGE	20-SSOP
SERIES	-
SAMPLING RATE (PER SECOND)	3.84k
REFERENCE TYPE	External
RATIO - S/H:ADC	-
PACKAGING	Tube
PACKAGE / CASE	20-SSOP (0.209", 5.30mm Width)
OTHER NAMES	598-1111-5 CS5531ASZ
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
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	Differential
FEATURES	PGA, Selectable Address
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 2 Input 1 Sigma-Delta 20-SSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-PGA-ADC
BASE PART NUMBER	CS5531
ARCHITECTURE	Sigma-Delta

Related Tags

Cirrus Logic CS5531-ASZ	CS5531-ASZ Distributor	CS5531-ASZ Supplier
CS5531-ASZ Price	CS5531-ASZ Pictures	CS5531-ASZ Image
CS5531-ASZ PDF Datasheet	CS5531-ASZ Download Datasheet	CS5531-ASZ Datasheet
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Cirrus Logic CS5531-ASZ	Cirrus Logic Supplier	Cirrus Logic Distributor
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 CS5532-ASZ Manufacturers: Cirrus Logic Description: IC ADC 24BIT 2CH W/LNA 20SSOP In stock: 8819 pcs RFQ	 CS5532-BSZ Manufacturers: Cirrus Logic Description: IC ADC 24BIT 2CH W/LNA 20SSOP In stock: 6357 pcs RFQ
 CS5533-ASZ Manufacturers: Cirrus Logic Description: IC ADC 16BIT PGIA 2-CH 24-SSOP In stock: 7137 pcs RFQ	 CS5530-ISZR Manufacturers: Cirrus Logic Description: IC ADC 24BIT 1CH W/LNA 20-SSOP In stock: 23459 pcs RFQ
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 CS5528-ASZR Manufacturers: Cirrus Logic Description: IC ADC 24BIT 8CH 24-SSOP In stock: 14926 pcs RFQ	 CS5532-ASZR Manufacturers: Cirrus Logic Description: IC ADC 24BIT 2CH W/LNA 20-SSOP In stock: 11907 pcs RFQ