

ON Semiconductor®
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CS8221YDFR8G

Part Number:	CS8221YDFR8G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 100MA 8SOIC
Datasheets:	 CS8221YDFR8G.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CS8221YDFR8G

PART NUMBER	CS8221YDFR8G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 100MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CS8221YDFR8G.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	26V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Temperature, Over Voltage, Reverse Polarity, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	75dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 100mA 8-SOIC
CURRENT - SUPPLY (MAX)	20mA
CURRENT - QUIESCENT (IQ)	120µA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	-
BASE PART NUMBER	CS8221

Related Tags

AMI Semiconductor / ON Semiconductor CS8221YDFR8G	CS8221YDFR8G Distributor	CS8221YDFR8G Supplier
CS8221YDFR8G Price	CS8221YDFR8G Pictures	CS8221YDFR8G Image
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Catalyst Semiconductor / ON Semiconductor CS8221YDFR8G	PulseCore Semiconductor / ON Semiconductor CS8221YDFR8G	Sanyo Semiconductor / ON Semiconductor CS8221YDFR8G

Related Products

 CS8281YDPR5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V/5V D2PAK-5 In stock: Out stock RFQ	 CS8190ENF16 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER 16DIP In stock: Out stock RFQ
 CS8190ENF16G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER 16DIP In stock: Out stock RFQ	 CS8221YDFR8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA 8SOIC In stock: Out stock RFQ
 CS8190EDWFR20G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER 20SOIC In stock: Out stock RFQ	 CS8191XNF16 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRVr AIRCORE TACH/SPEED 16DIP In stock: Out stock RFQ
 CS8221YDP3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA D2PAK-3 In stock: Out stock RFQ	 CS8191XDWFR20 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRVr AIRCORE TACH/SPD 20SOIC In stock: Out stock RFQ
 CS8221YDPR3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA D2PAK-3 In stock: Out stock RFQ	 CS8240YTQ5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER PNP 500MA TO220-5 In stock: Out stock RFQ
 CS8240YTQVA5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER PNP 500MA TO220-5 In stock: Out stock RFQ	 CS8221YDPR3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA D2PAK-3 In stock: Out stock RFQ