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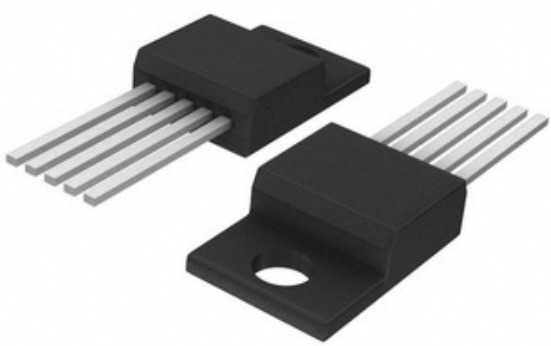


Image may be representation. See specifications for product details.

CS8101YT5G

Part Number:	CS8101YT5G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 100MA TO220-5
Datasheets:	 CS8101YT5G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2821 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

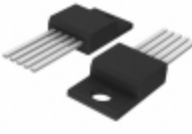
Specifications of CS8101YT5G

PART NUMBER	CS8101YT5G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 100MA TO220-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2821 pcs
DATA SHEET	 CS8101YT5G.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	30V
SUPPLIER DEVICE PACKAGE	TO-220-5
SERIES	-
PROTECTION FEATURES	Over Temperature, Over Voltage, Reverse Polarity, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	TO-220-5
PSRR	75dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	CS8101YT5GOS
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
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 TO-220-5
CURRENT - SUPPLY (MAX)	20mA
CURRENT - QUIESCENT (IQ)	140µA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	Enable, Reset
BASE PART NUMBER	CS8101

Related Tags

AMI Semiconductor / ON Semiconductor CS8101YT5G	CS8101YT5G Distributor	CS8101YT5G Supplier
CS8101YT5G Price	CS8101YT5G Pictures	CS8101YT5G Image
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Catalyst Semiconductor / ON Semiconductor CS8101YT5G	PulseCore Semiconductor / ON Semiconductor CS8101YT5G	Sanyo Semiconductor / ON Semiconductor CS8101YT5G

Related Products

 CS8101YTHA5G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 5V 100MA TO220-5 In stock: 3773 pcs RFQ	 CS8101YTV A5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 5V 100MA TO220-5 In stock: 5212 pcs RFQ
 CS8101YDR8G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA 8SOIC In stock: 5257 pcs RFQ	 CS8120YDPR5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 300MA D2PAK-5 In stock: 6006 pcs RFQ
 CS8101YDWF20 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA 20SOIC In stock: 6292 pcs RFQ	 CS8101YT5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA TO220-5 In stock: 4935 pcs RFQ
 CS8101YDWFR20G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA 20SOIC In stock: 5755 pcs RFQ	 CS8101YTHA5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 5V 100MA TO220-5 In stock: 6144 pcs RFQ
 CS8101YDWF20G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA 20SOIC In stock: 4276 pcs RFQ	 CS8101YTV A5G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 5V 100MA TO220-5 In stock: 5829 pcs RFQ
 CS8101YDWFR20 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA 20SOIC In stock: 5209 pcs RFQ	 CS8120YDR14 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 300MA 14SOIC In stock: 39314 pcs RFQ