

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



CS8101YDWF20G

Part Number:	CS8101YDWF20G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 100MA 20SOIC
Datasheets:	 CS8101YDWF20G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4276 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

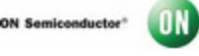
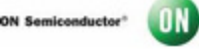
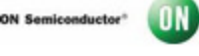
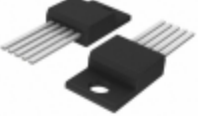
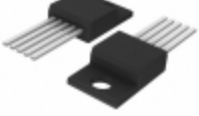
Specifications of CS8101YDWF20G

PART NUMBER	CS8101YDWF20G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 100MA 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4276 pcs
DATA SHEET	 CS8101YDWF20G.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	30V
SUPPLIER DEVICE PACKAGE	20-SOIC
SERIES	-
PROTECTION FEATURES	Over Temperature, Over Voltage, Reverse Polarity, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.295", 7.50mm 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)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 100mA 20-SOIC
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 CS8101YDWF20G	CS8101YDWF20G Distributor	CS8101YDWF20G Supplier
CS8101YDWF20G Price	CS8101YDWF20G Pictures	CS8101YDWF20G Image
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Catalyst Semiconductor / ON Semiconductor CS8101YDWF20G	PulseCore Semiconductor / ON Semiconductor CS8101YDWF20G	Sanyo Semiconductor / ON Semiconductor CS8101YDWF20G

Related Products

 CS8101YDWFR20G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA 20SOIC In stock: 5755 pcs RFQ	 CS80ZU2GA222MYVKA Manufacturers: TDK Corporation Description: CAP CER 2200PF 440VAC Z5U RADIAL In stock: 5774 pcs RFQ
 CS8101YDWF20 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA 20SOIC In stock: 6292 pcs RFQ	 CS8101YDR8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA 8SOIC In stock: 98506 pcs RFQ
 CS8101YD8G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA 8SOIC In stock: 4085 pcs RFQ	 CS8101YTHA5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 5V 100MA TO220-5 In stock: 6144 pcs RFQ
 CS8101YDWFR20 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA 20SOIC In stock: 5209 pcs RFQ	 CS8101YT5G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA TO220-5 In stock: 2821 pcs RFQ
 CS8101YTHA5G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 5V 100MA TO220-5 In stock: 3773 pcs RFQ	 CS8101YDR8G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA 8SOIC In stock: 5257 pcs RFQ
 CS8101YT5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA TO220-5 In stock: 4935 pcs RFQ	 CS8101YD8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA 8SOIC In stock: 109466 pcs RFQ