

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



CS8312YDR8

Part Number:	CS8312YDR8
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC PREDRIVER IGBT IGNITION 8SOIC
Datasheets:	 CS8312YDR8.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	61181 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

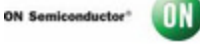
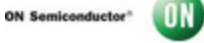
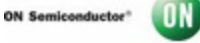
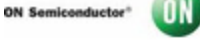
Specifications of CS8312YDR8

PART NUMBER	CS8312YDR8
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC PREDRIVER IGBT IGNITION 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	61181 pcs
DATA SHEET	 CS8312YDR8.pdf
VOLTAGE - SUPPLY	7 V ~ 10 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	CS8312YDR8OS
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	-
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Non-Inverting
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	-
CHANNEL TYPE	Single
BASE PART NUMBER	CS8312

Related Tags

AMI Semiconductor / ON Semiconductor CS8312YDR8	CS8312YDR8 Distributor	CS8312YDR8 Supplier
CS8312YDR8 Price	CS8312YDR8 Pictures	CS8312YDR8 Image
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Catalyst Semiconductor / ON Semiconductor CS8312YDR8	PulseCore Semiconductor / ON Semiconductor CS8312YDR8	Sanyo Semiconductor / ON Semiconductor CS8312YDR8

Related Products

 CS82C84AZ Manufacturers: Intersil Description: IC DRIVER CLOCK GENERATOR 20PLCC In stock: 5404 pcs RFQ	 CS8312YN8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PREDRIVER IGBT IGNITION 8DIP In stock: 5006 pcs RFQ
 CS82C59AZ96 Manufacturers: Intersil Description: IC INTERRUPT CTRLR 8MHZ 28PLCC In stock: 16343 pcs RFQ	 CS82C84AZ96 Manufacturers: Intersil Description: IC CLOCK GENERATOR DVR 20-PLCC In stock: 3484 pcs RFQ
 CS8321YDP3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA D2PAK-3 In stock: 6310 pcs RFQ	 CS8321YDPR3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA D2PAK-3 In stock: 6362 pcs RFQ
 CS82C59AZ Manufacturers: Intersil Description: IC INTERRUPT CONTROLLER 28-PLCC In stock: 11747 pcs RFQ	 CS8361YDPS7 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 5V 100MA/250MA D2PAK In stock: 2837 pcs RFQ
 CS8321YT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA TO220AB In stock: 6840 pcs RFQ	 CS8311YDR8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 10V 100MA 8SOIC In stock: 64731 pcs RFQ
 CS82C84A Manufacturers: Intersil Description: IC CLOCK GEN 5V 25MHZ 20-PLCC In stock: 6397 pcs RFQ	 CS8321YT3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA TO220AB In stock: 3623 pcs RFQ