



SC1302CISTRTRoot

Part Number:	SC1302CISTRTRoot
Manufacturer/Brand:	Semtech
Product description	IC MOSFET DVR 2A LOWSIDE 8SOIC
Datasheets:	 SC1302CISTRTRoot.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

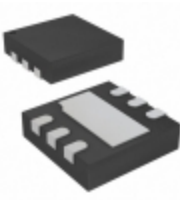
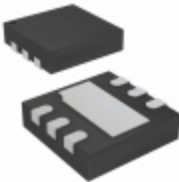
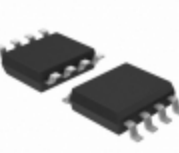
Specifications of SC1302CISTRTRoot

PART NUMBER	SC1302CISTRTRoot
MANUFACTURER	Semtech
DESCRIPTION	IC MOSFET DVR 2A LOWSIDE 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SC1302CISTRTRoot.pdf
VOLTAGE - SUPPLY	4.5 V ~ 16.5 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	20ns, 20ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Inverting, Non-Inverting
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Inverting, Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	2A, 2A
CHANNEL TYPE	Independent

Related Tags

Semtech SC1302CISTRTRoot	SC1302CISTRTRoot Distributor	SC1302CISTRTRoot Supplier
SC1302CISTRTRoot Price	SC1302CISTRTRoot Pictures	SC1302CISTRTRoot Image
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SC1302CISTRTRoot Stock	Buy SC1302CISTRTRoot	Buy Semtech SC1302CISTRTRoot
Semtech SC1302CISTRTRoot	Semtech Supplier	Semtech Distributor
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 SC1302CIMSTRT Manufacturers: Semtech Description: IC MOSFET DVR 2A LOWSIDE 8MSOP In stock: Out stock RFQ	 SC14401CQ Manufacturers: Luminary Micro / Texas Instruments Description: IC GEODE IA-ON-A-CHIP INT PROC In stock: Out stock RFQ
 SC1214TSTRT Manufacturers: Semtech Description: IC MOSFET DVR COMBISENSE 20TSSOP In stock: Out stock RFQ	 SC1302ESTRT Manufacturers: Semtech Description: IC MOSFET DVR 2A LOWSIDE 8SOIC In stock: Out stock RFQ
 SC14420CQ/NOPB Manufacturers: Luminary Micro / Texas Instruments Description: IC GEODE IA-ON-A-CHIP INT PROC In stock: Out stock RFQ	 SC1301AISKTRT Manufacturers: Semtech Description: IC MOSFET DVR 2A LOWSIDE SOT23-5 In stock: Out stock RFQ
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