



SC1302CIMSTRT

Part Number:	SC1302CIMSTRT
Manufacturer/Brand:	Semtech
Product description	IC MOSFET DVR 2A LOWSIDE 8MSOP
Datasheets:	SC1302CIMSTRT.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SC1302CIMSTRT

PART NUMBER	SC1302CIMSTRT
MANUFACTURER	Semtech
DESCRIPTION	IC MOSFET DVR 2A LOWSIDE 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	SC1302CIMSTRT.pdf
VOLTAGE - SUPPLY	4.5 V ~ 16.5 V
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
RISE / FALL TIME (TYP)	20ns, 20ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm 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-MSOP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	2A, 2A
CHANNEL TYPE	Independent

Related Tags

Semtech SC1302CIMSTRT	SC1302CIMSTRT Distributor	SC1302CIMSTRT Supplier
SC1302CIMSTRT Price	SC1302CIMSTRT Pictures	SC1302CIMSTRT Image
SC1302CIMSTRT PDF Datasheet	SC1302CIMSTRT Download Datasheet	SC1302CIMSTRT Datasheet
SC1302CIMSTRT Stock	Buy SC1302CIMSTRT	Buy Semtech SC1302CIMSTRT
Semtech SC1302CIMSTRT	Semtech Supplier	Semtech Distributor
Semtech SC1302CIMSTRT	Semtech Corporation SC1302CIMSTRT	SEMTECH ELECTRONICS LTD. SC1302CIMSTRT

Related Products

SC121ULTRT Manufacturers: Semtech Description: IC REG BOOST ADJ/3.3V 0.9A 6MLPD In stock: Out stock RFQ	SC1302DSTRT Manufacturers: Semtech Description: IC MOSFET DVR 2A LOWSIDE 8SOIC In stock: Out stock RFQ
SC1405DITSTRT Manufacturers: Semtech Description: IC DRIVER MOSF SYNC DUAL TSSOP14 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
SC1212-681 Manufacturers: Bel Description: FIXED IND 680UH 175MA 9 OHM SMD In stock: Out stock RFQ	SC1302ESTRT Manufacturers: Semtech Description: IC MOSFET DVR 2A LOWSIDE 8SOIC In stock: Out stock RFQ
SC1301AISKTRT Manufacturers: Semtech Description: IC MOSFET DVR 2A LOWSIDE SOT23-5 In stock: Out stock RFQ	SC1302FSTRT Manufacturers: Semtech Description: IC MOSFET DVR 2A LOWSIDE 8SOIC In stock: Out stock RFQ
SC1214TSTRT Manufacturers: Semtech Description: IC MOSFET DVR COMBISENSE 20TSSOP In stock: Out stock RFQ	SC1301BISKTRT Manufacturers: Semtech Description: IC MOSFET DVR 2A LOWSIDE SOT23-5 In stock: Out stock RFQ
SC1302CISTRT Manufacturers: Semtech Description: IC MOSFET DVR 2A LOWSIDE 8SOIC In stock: Out stock RFQ	SC122ULTRT Manufacturers: Semtech Description: IC REG BST 3.3V 0.35A SYNC 6MLPD In stock: Out stock RFQ