

N/A



Image may be representation. See specifications for product details.

SG3524DR

Part Number:	SG3524DR
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOP 16SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	82708 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

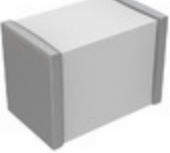
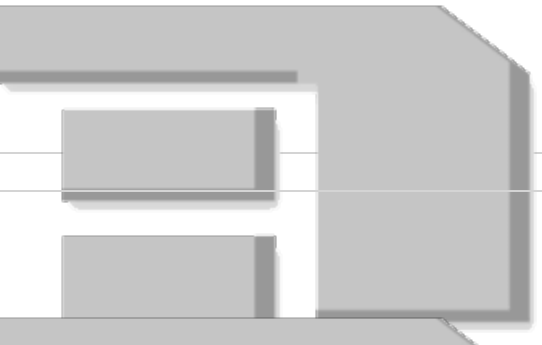
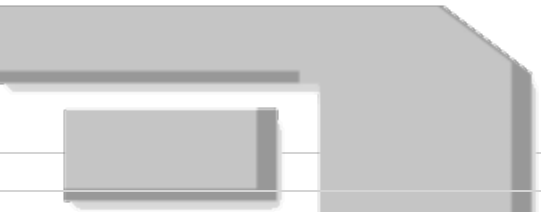
Specifications of SG3524DR

PART NUMBER	SG3524DR
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	82708 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	8 V ~ 40 V
TOPOLOGY	Buck, Boost, Flyback, Forward Converter, Full-Bridge, Half-Bridge, Push-Pull
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OTHER NAMES	296-26329-6
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	450kHz
DUTY CYCLE (MAX)	45%
DETAILED DESCRIPTION	Buck, Boost, Flyback, Forward Converter, Full-Bridge, Half-Bridge, Push-Pull Regulator Positive, Isolation Capable Output Step-Up, Step-Down, Step-Up/Step-Down DC-DC Controller IC 16-SOIC
CONTROL FEATURES	Current Limit, Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	SG3524

Related Tags

SG3524DR	SG3524DR Distributor	SG3524DR Supplier
SG3524DR Price	SG3524DR Pictures	SG3524DR Image
SG3524DR PDF Datasheet	SG3524DR Download Datasheet	SG3524DR Datasheet
SG3524DR Stock	Buy SG3524DR	Buy SG3524DR
SG3524DR	Supplier	Distributor

Related Products

 SG3524DRE4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 268251 pcs RFQ	 SG3524D Manufacturers: Microsemi Description: IC REG CTRLR MULT TOP 16SOIC In stock: 6511 pcs RFQ
 SG3524N Manufacturers: STMicroelectronics Description: IC REG CTRLR FLYBK/PSH-PLL 16DIP In stock: 69936 pcs RFQ	 SG350Q Manufacturers: Hamlin / Littelfuse Description: GDT 350V 1KA SURFACE MOUNT In stock: 165476 pcs RFQ
 SG3524NG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 162161 pcs RFQ	 SG3524DE4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 164258 pcs RFQ
 SG3524DG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 165464 pcs RFQ	 SG3524BDW Manufacturers: Microsemi Description: IC REG CTRLR BUCK 16SOIC In stock: 5952 pcs RFQ
 SG3524N Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 89774 pcs RFQ	 SG3524N Manufacturers: Microsemi Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 66400 pcs RFQ
 SG3524D Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 91632 pcs RFQ	 SG3524NSR Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16SO In stock: 86164 pcs RFQ