



Part Number:	SG3524D
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOP 16SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	91632 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

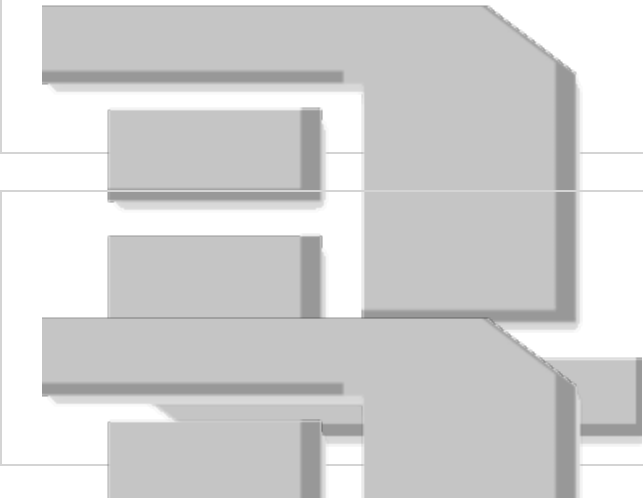
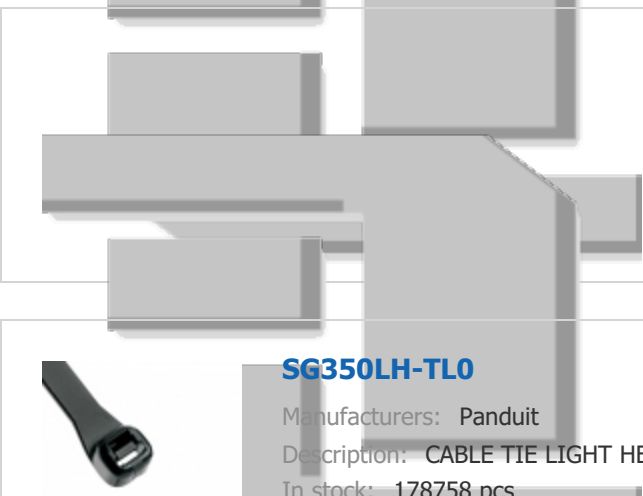
Specifications of SG3524D

PART NUMBER	SG3524D
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	91632 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	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OTHER NAMES	296-9686-5
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

SG3524D	SG3524D Distributor	SG3524D Supplier
SG3524D Price	SG3524D Pictures	SG3524D Image
SG3524D PDF Datasheet	SG3524D Download Datasheet	SG3524D Datasheet
SG3524D Stock	Buy SG3524D	Buy SG3524D
SG3524D	Supplier	Distributor

Related Products

 SG3524DRE4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 268251 pcs RFQ	 SG350LH-TL30 Manufacturers: Panduit Description: SUPER-GRIP CABLE TIE In stock: 151897 pcs RFQ
 SG3524DE4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 164258 pcs RFQ	 SG3524N Manufacturers: STMicroelectronics Description: IC REG CTRLR FLYBK/PSH-PLL 16DIP In stock: 69936 pcs RFQ
 SG350LH-TL0 Manufacturers: Panduit Description: CABLE TIE LIGHT HEAVY BLK 15.3" In stock: 178758 pcs RFQ	 SG3524BDW Manufacturers: Microsemi Description: IC REG CTRLR BUCK 16SOIC In stock: 5952 pcs RFQ
 SG3524DR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 82708 pcs RFQ	 SG3524DG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 165464 pcs RFQ
 SG3524D Manufacturers: Microsemi Description: IC REG CTRLR MULT TOP 16SOIC In stock: 6511 pcs RFQ	 SG350LH-TL Manufacturers: Panduit Description: CABLE TIE LIGHT HEAVY NAT 15.3" In stock: 212148 pcs RFQ
 SG350LH-L0 Manufacturers: Panduit Description: CABLE TIE LIGHT HEAVY BLK 15.3" In stock: 147299 pcs RFQ	 SG350Q Manufacturers: Hamlin / Littelfuse Description: GDT 350V 1KA SURFACE MOUNT In stock: 165476 pcs RFQ