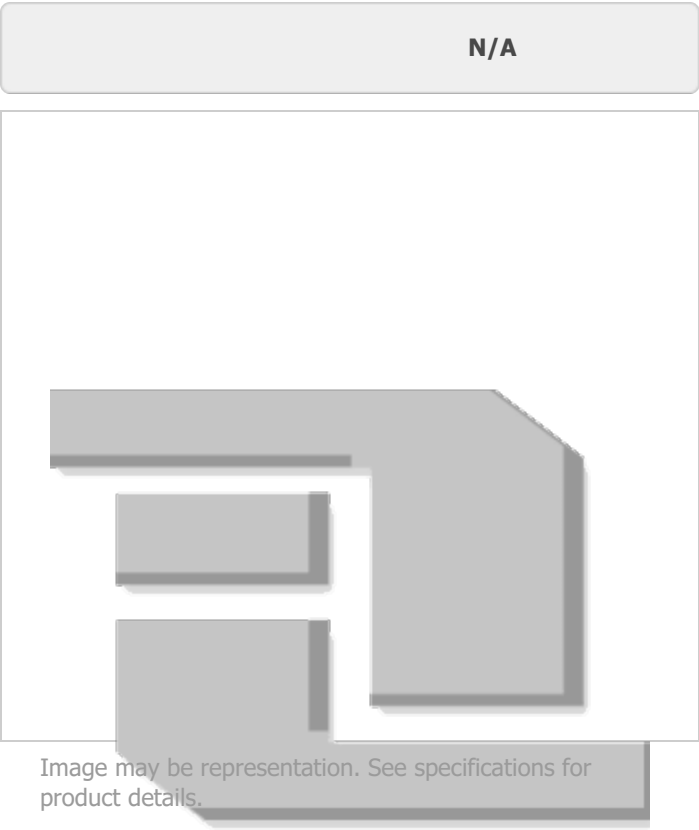




SG2524DRG4

Part Number:	SG2524DRG4
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOP 16SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	235985 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

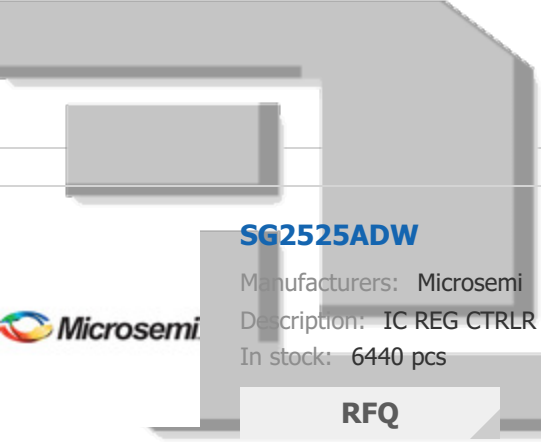
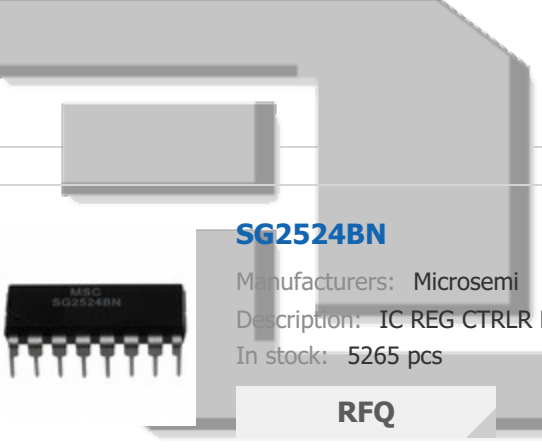
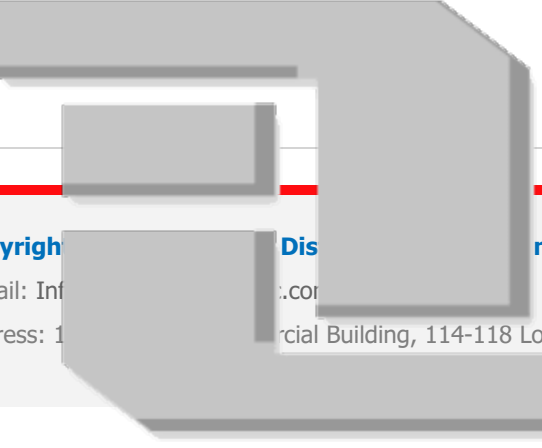
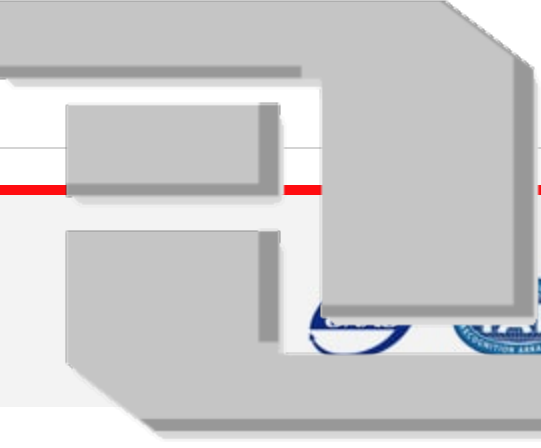
Specifications of SG2524DRG4

PART NUMBER	SG2524DRG4
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	235985 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	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OPERATING TEMPERATURE	-25°C ~ 85°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	SG2524

Related Tags

SG2524DRG4	SG2524DRG4 Distributor	SG2524DRG4 Supplier
SG2524DRG4 Price	SG2524DRG4 Pictures	SG2524DRG4 Image
SG2524DRG4 PDF Datasheet	SG2524DRG4 Download Datasheet	SG2524DRG4 Datasheet
SG2524DRG4 Stock	Buy SG2524DRG4	Buy SG2524DRG4
SG2524DRG4	Supplier	Distributor

Related Products

 SG2525AP Manufacturers: STMicroelectronics Description: IC REG CTRLR BCK/PSH-PULL 16SOIC In stock: 51460 pcs RFQ	 SG2524DR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 220000 pcs RFQ
 SG2524N Manufacturers: Microsemi Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 5532 pcs RFQ	 SG2525ADW Manufacturers: Microsemi Description: IC REG CTRLR PUSH-PULL 16SOIC In stock: 6440 pcs RFQ
 SG2524D Manufacturers: Microsemi Description: IC REG CTRLR MULT TOP 16SOIC In stock: 21830 pcs RFQ	 SG2525AN Manufacturers: STMicroelectronics Description: IC REG CTRLR BCK/PUSH-PULL 16DIP In stock: 79499 pcs RFQ
 SG2524N Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 80556 pcs RFQ	 SG2525AN Manufacturers: Microsemi Description: IC REG CTRLR PUSH-PULL 16DIP In stock: 10042 pcs RFQ
 SG2524BN Manufacturers: Microsemi Description: IC REG CTRLR FLYBACK 16DIP In stock: 5265 pcs RFQ	 SG2524BDW Manufacturers: Microsemi Description: IC REG CTRLR BUCK 16SOIC In stock: 4499 pcs RFQ
 SG2524D Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 88242 pcs RFQ	 SG2524DRE4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 225901 pcs RFQ