

N/A



Image may be representation. See specifications for product details.

Part Number:	SG2524N
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOPOLOGY 16DIP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	80556 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SG2524N

PART NUMBER	SG2524N
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOPOLOGY 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	80556 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-PDIP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OTHER NAMES	296-9685-5 SG2524NE4 SG2524NE4-ND
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-PDIP
CONTROL FEATURES	Current Limit, Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	SG2524

Related Tags

SG2524N	SG2524N Distributor	SG2524N Supplier
SG2524N Price	SG2524N Pictures	SG2524N Image
SG2524N PDF Datasheet	SG2524N Download Datasheet	SG2524N Datasheet
SG2524N Stock	Buy SG2524N	Buy SG2524N
SG2524N	Supplier	Distributor

Related Products



SG2525AP013TR
Manufacturers: STMicroelectronics
Description: IC REG CTRLR BCK/PSH-PULL 16SOIC
In stock: 56558 pcs

RFQ



SG2525AP
Manufacturers: STMicroelectronics
Description: IC REG CTRLR BCK/PSH-PULL 16SOIC
In stock: 51460 pcs

RFQ



SG2524DRE4
Manufacturers: N/A
Description: IC REG CTRLR MULT TOP 16SOIC
In stock: 225901 pcs

RFQ



SG2524BN
Manufacturers: Microsemi
Description: IC REG CTRLR FLYBACK 16DIP
In stock: 5265 pcs

RFQ



SG2525AN
Manufacturers: Microsemi
Description: IC REG CTRLR PUSH-PULL 16DIP
In stock: 10042 pcs

RFQ



SG2525AN
Manufacturers: STMicroelectronics
Description: IC REG CTRLR BCK/PUSH-PULL 16DIP
In stock: 79499 pcs

RFQ



SG2524D
Manufacturers: N/A
Description: IC REG CTRLR MULT TOP 16SOIC
In stock: 88242 pcs

RFQ



SG2524DRG4
Manufacturers: N/A
Description: IC REG CTRLR MULT TOP 16SOIC
In stock: 235985 pcs

RFQ



SG2524D
Manufacturers: Microsemi
Description: IC REG CTRLR MULT TOP 16SOIC
In stock: 21830 pcs

RFQ



SG2525ADW
Manufacturers: Microsemi
Description: IC REG CTRLR PUSH-PULL 16SOIC
In stock: 6440 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