



STMicroelectronics



SG3524P013TR

Part Number:	SG3524P013TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG CTRLR FLYBK/PSH-PLL 16SOIC
Datasheets:	 SG3524P013TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	138772 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

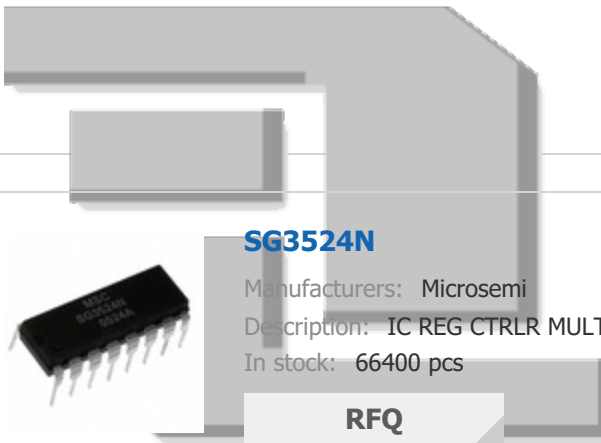
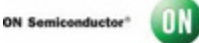
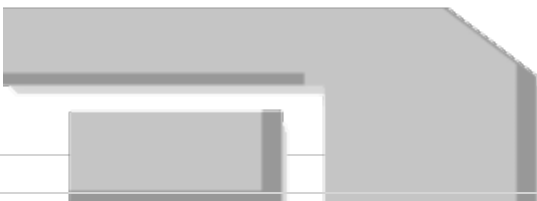
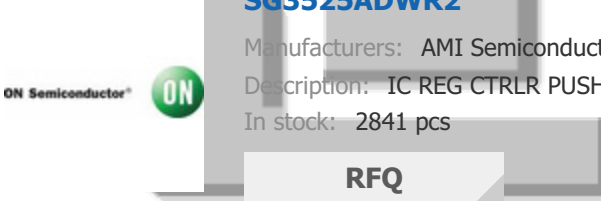
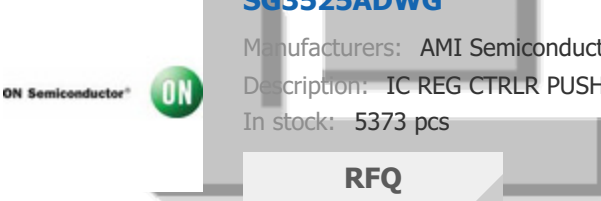
Specifications of SG3524P013TR

PART NUMBER	SG3524P013TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG CTRLR FLYBK/PSH-PLL 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	138772 pcs
DATA SHEET	 SG3524P013TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8 V ~ 40 V
TOPOLOGY	Flyback, Push-Pull
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-SO
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
OTHER NAMES	497-2040-2
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	45%
DETAILED DESCRIPTION	Flyback, Push-Pull Regulator Positive Output Step-Up/Step-Down DC-DC Controller IC 16-SO
CONTROL FEATURES	Enable
CLOCK SYNC	No
BASE PART NUMBER	SG3524

Related Tags

STMicroelectronics SG3524P013TR	SG3524P013TR Distributor	SG3524P013TR Supplier
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Related Products

 SG3524N Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 89774 pcs RFQ	 SG3525ADWR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PUSH-PULL 16SOIC In stock: 89005 pcs RFQ
 SG3524N Manufacturers: Microsemi Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 66400 pcs RFQ	 SG3525AN Manufacturers: STMicroelectronics Description: IC REG CTRLR BCK/PUSH-PULL 16DIP In stock: 62632 pcs RFQ
 SG3524NSR Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16SO In stock: 86164 pcs RFQ	 SG3524NG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 162161 pcs RFQ
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 SG3525ADW Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PUSH-PULL 16SOIC In stock: 3915 pcs RFQ	 SG3525ADW Manufacturers: Microsemi Description: IC REG CTRLR PUSH-PULL 16SOIC In stock: 25372 pcs RFQ