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SG3525ADWG

Part Number:	SG3525ADWG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR PUSH-PULL 16SOIC
Datasheets:	 SG3525ADWG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5373 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

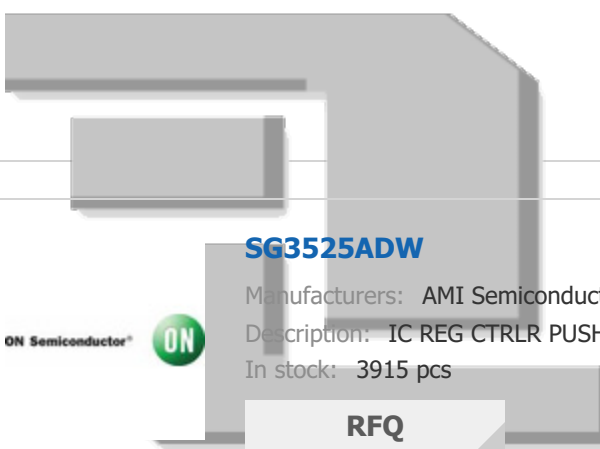
Specifications of SG3525ADWG

PART NUMBER	SG3525ADWG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR PUSH-PULL 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5373 pcs
DATA SHEET	 SG3525ADWG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8 V ~ 35 V
TOPOLOGY	Push-Pull
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
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	100Hz ~ 400kHz
DUTY CYCLE (MAX)	49%
DETAILED DESCRIPTION	Push-Pull Regulator Positive Output Step-Up/Step-Down DC-DC Controller IC 16-SOIC
CONTROL FEATURES	Enable, Frequency Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	SG3525A

Related Tags

AMI Semiconductor / ON Semiconductor SG3525ADWG	SG3525ADWG Distributor	SG3525ADWG Supplier
SG3525ADWG Price	SG3525ADWG Pictures	SG3525ADWG Image
SG3525ADWG PDF Datasheet	SG3525ADWG Download Datasheet	SG3525ADWG Datasheet
SG3525ADWG Stock	Buy SG3525ADWG	Buy AMI Semiconductor / ON Semiconductor SG3525ADWG
AMI Semiconductor / ON Semiconductor SG3525ADWG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor SG3525ADWG	ON Semiconductor SG3525ADWG	Aptina / ON Semiconductor SG3525ADWG
Catalyst Semiconductor / ON Semiconductor SG3525ADWG	PulseCore Semiconductor / ON Semiconductor SG3525ADWG	Sanyo Semiconductor / ON Semiconductor SG3525ADWG

Related Products



SG3524NG4

Manufacturers: N/A

Description: IC REG CTRLR MULT TOPOLOGY 16DIP

In stock: 162161 pcs

RFQ



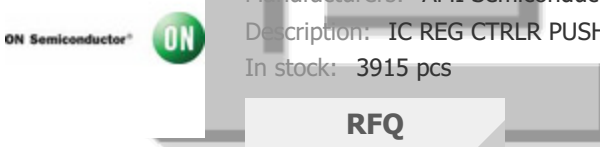
SG3525AN

Manufacturers: Microsemi

Description: IC REG CTRLR PUSH-PULL 16DIP

In stock: 4732 pcs

RFQ



SG3525ADW

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR PUSH-PULL 16SOIC

In stock: 3915 pcs

RFQ



SG3525ANG

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR PUSH-PULL 16DIP

In stock: 92925 pcs

RFQ



SG3525AN

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR PUSH-PULL 16DIP

In stock: 5712 pcs

RFQ



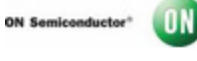
SG3525ADW

Manufacturers: Microsemi

Description: IC REG CTRLR PUSH-PULL 16SOIC

In stock: 25372 pcs

RFQ



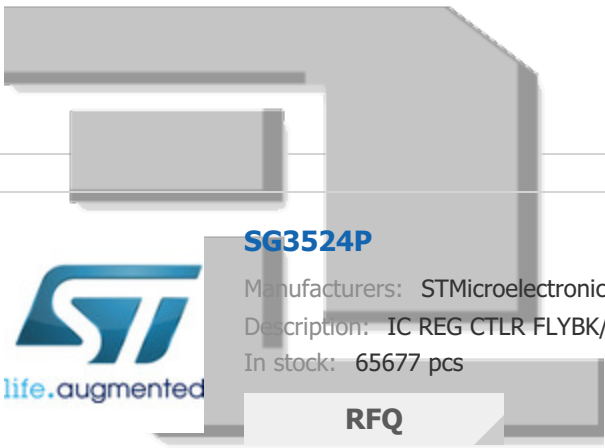
SG3525ADWR2G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR PUSH-PULL 16SOIC

In stock: 89005 pcs

RFQ



SG3524NSR

Manufacturers: N/A

Description: IC REG CTRLR MULT TOPOLOGY 16SO

In stock: 86164 pcs

RFQ



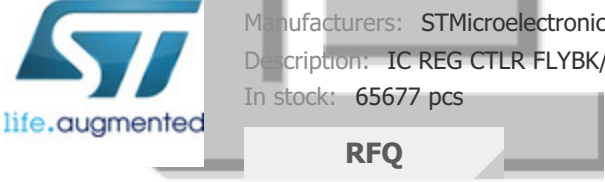
SG3524P013TR

Manufacturers: STMicroelectronics

Description: IC REG CTRLR FLYBK/PSH-PLL 16SOIC

In stock: 138772 pcs

RFQ



SG3524P

Manufacturers: STMicroelectronics

Description: IC REG CTRLR FLYBK/PSH-PLL 16SOIC

In stock: 65677 pcs

RFQ



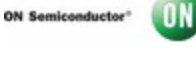
SG3525AN

Manufacturers: STMicroelectronics

Description: IC REG CTRLR BCK/PUSH-PULL 16DIP

In stock: 62632 pcs

RFQ



SG3525ADWR2

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR PUSH-PULL 16SOIC

In stock: 2841 pcs

RFQ