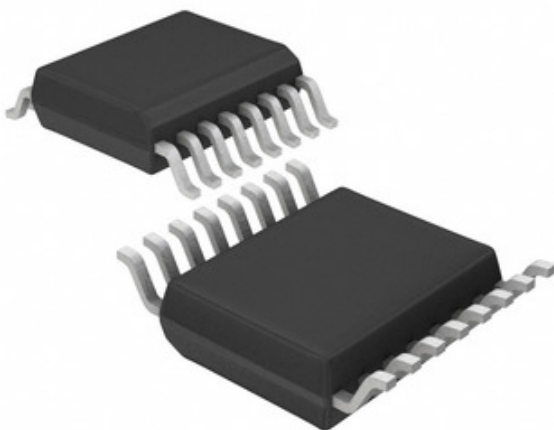


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



TL594CDTB

Part Number:	TL594CDTB
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BCK/PSH-PLL 16TSSOP
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3755 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TL594CDTB

PART NUMBER	TL594CDTB
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BCK/PSH-PLL 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3755 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	7 V ~ 40 V
TOPOLOGY	Buck, Push-Pull
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	SWITCHMODE™
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	48%
DETAILED DESCRIPTION	Buck, Push-Pull Regulator Positive Output Step-Down, Step-Up/Step-Down DC-DC Controller IC 16-TSSOP
CONTROL FEATURES	Dead Time Control, Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	TL594

Related Tags

AMI Semiconductor / ON Semiconductor TL594CDTB	TL594CDTB Distributor	TL594CDTB Supplier
TL594CDTB Price	TL594CDTB Pictures	TL594CDTB Image
TL594CDTB PDF Datasheet	TL594CDTB Download Datasheet	TL594CDTB Datasheet
TL594CDTB Stock	Buy TL594CDTB	Buy AMI Semiconductor / ON Semiconductor TL594CDTB
AMI Semiconductor / ON Semiconductor TL594CDTB	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor TL594CDTB	ON Semiconductor TL594CDTB	Aptina / ON Semiconductor TL594CDTB
Catalyst Semiconductor / ON Semiconductor TL594CDTB	PulseCore Semiconductor / ON Semiconductor TL594CDTB	Sanyo Semiconductor / ON Semiconductor TL594CDTB

Related Products



TL594CN

Manufacturers: AMI Semiconductor / ON Semiconductor

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

In stock: 4395 pcs

RFQ



TL594CDTBR2

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BCK/PSH-PLL 16TSSOP

In stock: 5948 pcs

RFQ



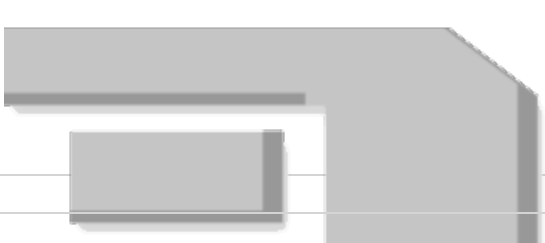
TL594CDR2

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BCK/PSH-PULL 16SOIC

In stock: 5572 pcs

RFQ



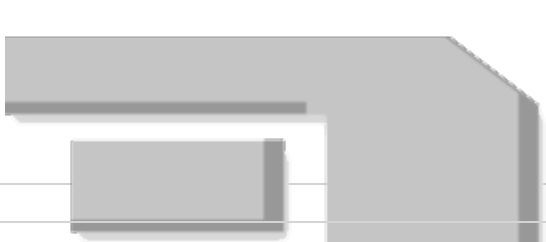
TL594CDG4

Manufacturers: N/A

Description: IC REG CTRLR MULT TOP 16SOIC

In stock: 196895 pcs

RFQ



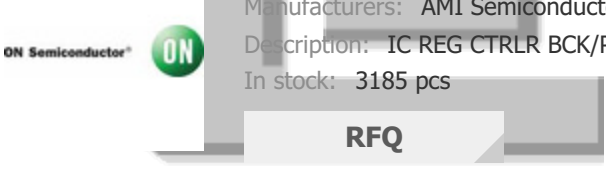
TL594CDRG4

Manufacturers: N/A

Description: IC REG CTRLR MULT TOP 16SOIC

In stock: 257253 pcs

RFQ



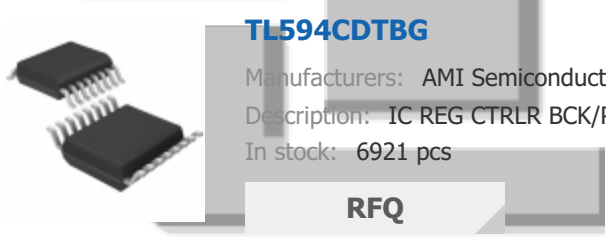
TL594CNG

Manufacturers: AMI Semiconductor / ON Semiconductor

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

In stock: 3185 pcs

RFQ



TL594CDTBG

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BCK/PSH-PLL 16TSSOP

In stock: 6921 pcs

RFQ



TL594CN

Manufacturers: N/A

Description: IC REG CTRLR MULT TOPOLOGY 16DIP

In stock: 92254 pcs

RFQ



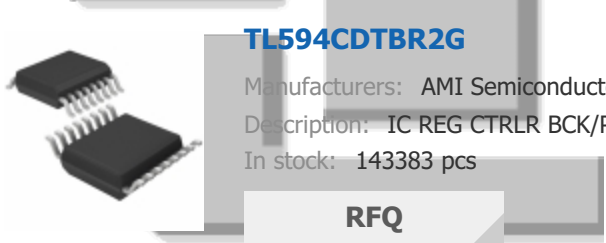
TL594CDG

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BCK/PSH-PULL 16SOIC

In stock: 5264 pcs

RFQ



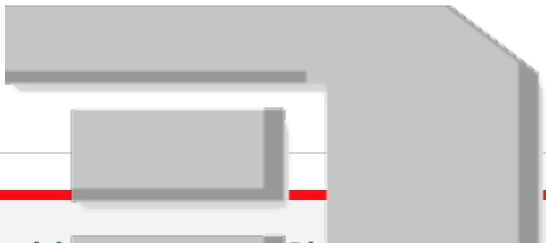
TL594CDTBR2G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BCK/PSH-PLL 16TSSOP

In stock: 143383 pcs

RFQ



TL594CDR

Manufacturers: N/A

Description: IC REG CTRLR MULT TOP 16SOIC

In stock: 317128 pcs

RFQ



TL594CDR2G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BCK/PSH-PULL 16SOIC

In stock: 251955 pcs

RFQ