

ON Semiconductor®

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AMI Semiconductor / ON

Semiconductor

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Image may be representation. See specifications for product details.

Part Number:	TL594CN
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BCK/PUSH-PULL 16DIP
Datasheets:	 TL594CN.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4395 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TL594CN

PART NUMBER	TL594CN
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BCK/PUSH-PULL 16DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4395 pcs
DATA SHEET	 TL594CN.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7 V ~ 40 V
TOPOLOGY	Buck, Push-Pull
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-PDIP
SERIES	SWITCHMODE™
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TL594CNOS
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-PDIP
CONTROL FEATURES	Dead Time Control, Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	TL594

Related Tags

AMI Semiconductor / ON Semiconductor TL594CN	TL594CN Distributor	TL594CN Supplier
TL594CN Price	TL594CN Pictures	TL594CN Image
TL594CN PDF Datasheet	TL594CN Download Datasheet	TL594CN Datasheet
TL594CN Stock	Buy TL594CN	Buy AMI Semiconductor / ON Semiconductor TL594CN
AMI Semiconductor / ON Semiconductor TL594CN	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor TL594CN	ON Semiconductor TL594CN	Aptina / ON Semiconductor TL594CN
Catalyst Semiconductor / ON Semiconductor TL594CN	PulseCore Semiconductor / ON Semiconductor TL594CN	Sanyo Semiconductor / ON Semiconductor TL594CN

Related Products



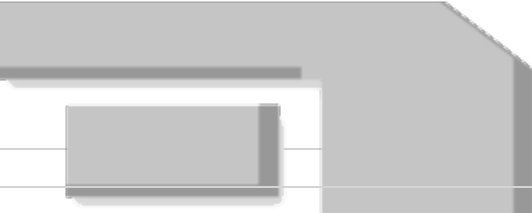
TL594CDTBR2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR BCK/PSH-PLL 16TSSOP
In stock: 143383 pcs

RFQ



TL594CDRG4
Manufacturers: N/A
Description: IC REG CTRLR MULT TOP 16SOIC
In stock: 257253 pcs

RFQ



TL594CNSR
Manufacturers: N/A
Description: IC REG CTRLR MULT TOPOLOGY 16SO
In stock: 279656 pcs

RFQ



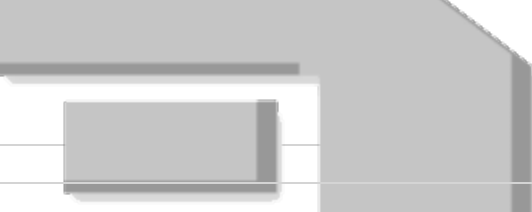
TL594CDTBG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR BCK/PSH-PLL 16TSSOP
In stock: 6921 pcs

RFQ



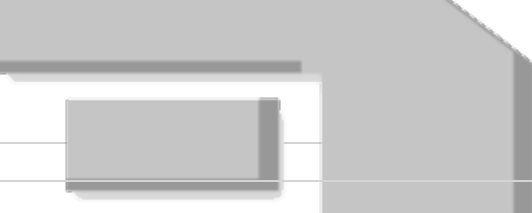
TL594CDTB
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR BCK/PSH-PLL 16TSSOP
In stock: 3755 pcs

RFQ



TL594CNG4
Manufacturers: N/A
Description: IC REG CTRLR MULT TOPOLOGY 16DIP
In stock: 167948 pcs

RFQ



TL594CPWR
Manufacturers: N/A
Description: IC REG CTRLR MULT TOP 16TSSOP
In stock: 249916 pcs

RFQ



TL594CN
Manufacturers: N/A
Description: IC REG CTRLR MULT TOPOLOGY 16DIP
In stock: 92254 pcs

RFQ



TL594CPW
Manufacturers: N/A
Description: IC REG CTRLR MULT TOP 16TSSOP
In stock: 162002 pcs

RFQ



TL594CDTBR2
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR BCK/PSH-PLL 16TSSOP
In stock: 5948 pcs

RFQ



TL594CNG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR BCK/PUSH-PULL 16DIP
In stock: 3185 pcs

RFQ



TL594CNSRG4
Manufacturers: N/A
Description: IC REG CTRLR MULT TOPOLOGY 16SO
In stock: 260875 pcs

RFQ

