



Panasonic



AN8018SA-E1V

Part Number:	AN8018SA-E1V
Manufacturer/Brand:	Panasonic
Product description	IC REG CTRLR BUCK/BOOST 16SSOP
Datasheets:	 AN8018SA-E1V.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	79034 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

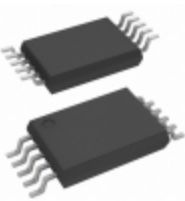
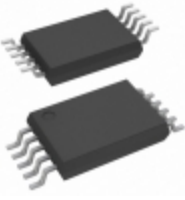
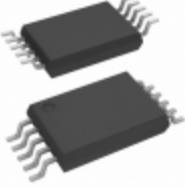
Specifications of AN8018SA-E1V

PART NUMBER	AN8018SA-E1V
MANUFACTURER	Panasonic
DESCRIPTION	IC REG CTRLR BUCK/BOOST 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	79034 pcs
DATA SHEET	 AN8018SA-E1V.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 14 V
TOPOLOGY	Buck, Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-LSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	AN8018SAE1V AN8018SAE1VTR
OPERATING TEMPERATURE	-30°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
FREQUENCY - SWITCHING	20kHz ~ 1MHz
DUTY CYCLE (MAX)	77%, 80%
DETAILED DESCRIPTION	Buck, Boost Regulator Positive or Negative Output Step-Up/Step-Down DC-DC Controller IC 16-SSOP
CONTROL FEATURES	Current Limit, Dead Time Control, Enable
CLOCK SYNC	No
BASE PART NUMBER	AN8018SA

Related Tags

Panasonic AN8018SA-E1V	AN8018SA-E1V Distributor	AN8018SA-E1V Supplier
AN8018SA-E1V Price	AN8018SA-E1V Pictures	AN8018SA-E1V Image
AN8018SA-E1V PDF Datasheet	AN8018SA-E1V Download Datasheet	AN8018SA-E1V Datasheet
AN8018SA-E1V Stock	Buy AN8018SA-E1V	Buy Panasonic AN8018SA-E1V
Panasonic AN8018SA-E1V	Panasonic Supplier	Panasonic Distributor
Panasonic AN8018SA-E1V	Panasonic - Consumer Division AN8018SA-E1V	Panasonic - Consumer Electronics Corp. AN8018SA-E1V
Panasonic Battery Group AN8018SA-E1V	Panasonic Electric Works - ACSD AN8018SA-E1V	Panasonic Electronic Components - Semiconductor Pr AN8018SA-E1V
Panasonic - ATG AN8018SA-E1V	Panasonic - BSG AN8018SA-E1V	Panasonic - DTG AN8018SA-E1V
Panasonic Electric Works AN8018SA-E1V	Panasonic Electronic Components AN8018SA-E1V	Panasonic Industrial Automation Sales AN8018SA-E1V
Panasonic Semiconductor AN8018SA-E1V		

Related Products

 AN8025 Manufacturers: Panasonic Description: IC REG LINEAR 2.5V 50MA 3SSIP In stock: 7073 pcs RFQ	 AN8045 Manufacturers: Panasonic Description: IC REG LINEAR 4.5V 50MA 3SSIP In stock: 5030 pcs RFQ
 AN8018SA-E1 Manufacturers: Panasonic Description: IC REG CTRLR BUCK/BOOST 16SSOP In stock: 4424 pcs RFQ	 AN8016SH-E1V Manufacturers: Panasonic Description: IC REG CTRLR BOOST 10-SSOP In stock: 100909 pcs RFQ
 AN8016NSHE1V Manufacturers: Panasonic Description: IC REG CTRLR BOOST 10-SSOP In stock: 6365 pcs RFQ	 AN8017SA-E1V Manufacturers: Panasonic Description: IC REG CTRLR BOOST 16SSOP In stock: 43537 pcs RFQ
 AN8045M Manufacturers: Panasonic Description: IC REG LINEAR 4.5V 50MA 3HSIP In stock: 66398 pcs RFQ	 AN8025M Manufacturers: Panasonic Description: IC REG LINEAR 2.5V 50MA 3HSIP In stock: 74693 pcs RFQ
 AN8025M-E1 Manufacturers: Panasonic Description: IC REG LINEAR 2.5V 50MA 3HSIP In stock: 4181 pcs RFQ	 AN8017SA-E1 Manufacturers: Panasonic Description: IC REG CTRLR BOOST 16SSOP In stock: 3280 pcs RFQ
 AN8035 Manufacturers: Panasonic Description: IC REG LINEAR 3.5V 50MA 3SSIP In stock: 3766 pcs RFQ	 AN8016SHAE1V Manufacturers: Panasonic Description: IC REG CTRLR BOOST 10-SSOP In stock: 3600 pcs RFQ

