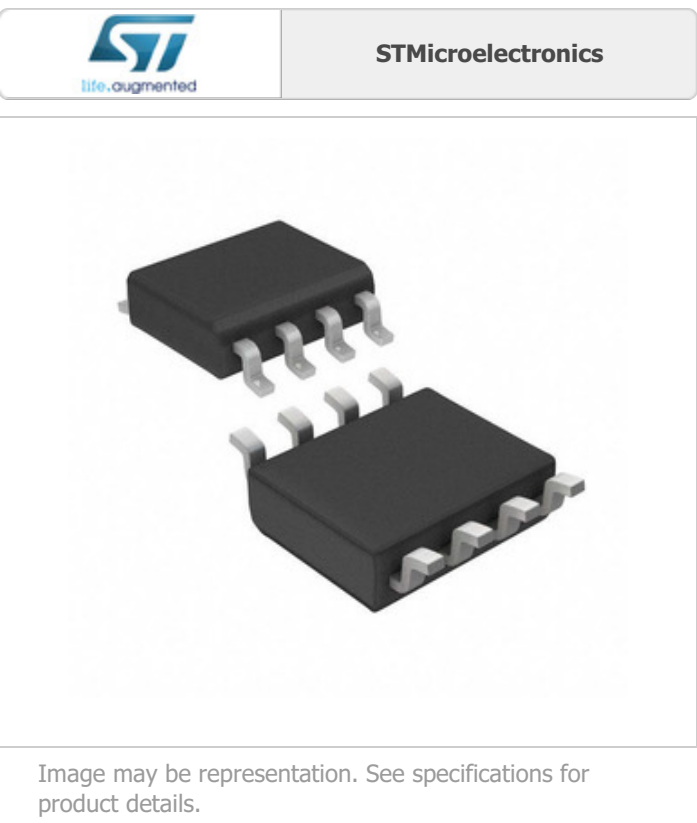




UC3842BD1013TR

Part Number:	UC3842BD1013TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG CTRLR BST FLYBK ISO 8SOIC
Datasheets:	 UC3842BD1013TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	262884 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

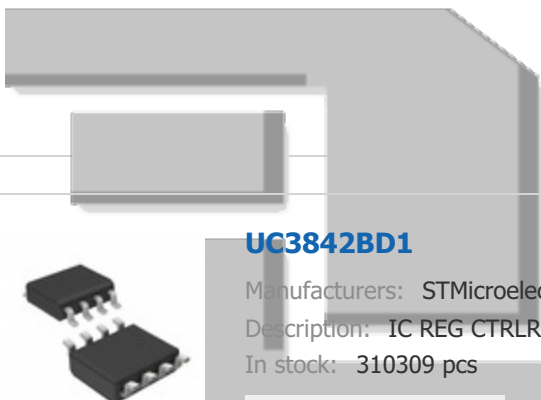
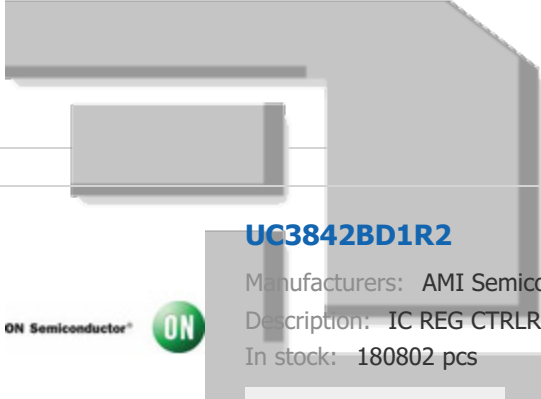
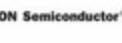
Specifications of UC3842BD1013TR

PART NUMBER	UC3842BD1013TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG CTRLR BST FLYBK ISO 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	262884 pcs
DATA SHEET	 UC3842BD1013TR.pdf
VOLTAGE - WORKING	-
VOLTAGE - START UP	Forward
VOLTAGE - BREAKDOWN	8-SO
TOPOLOGY	Isolated
SERIES	-
ROHS STATUS	Tape & Reel (TR)
POLARIZATION	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	497-6139-2
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DAC'S	Up to 500kHz
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MATING LENGTH/DEPTH	No
MANUFACTURER PART NUMBER	UC3842BD1013TR
FAULT PROTECTION	96%
EXPANDED DESCRIPTION	Converter Offline Forward Topology Up to 500kHz 8-SO
ESL (EQUIVALENT SERIES INDUCTANCE)	-
DUTY CYCLE	16V
DESCRIPTION	IC REG CTRLR BST FLYBK ISO 8SOIC
DATA CONVERTERS	10 V ~ 30 V
CURRENT - CHARGING	Frequency Control
CONTROL FEATURES	Current Limiting

Related Tags

STMicroelectronics UC3842BD1013TR	UC3842BD1013TR Distributor	UC3842BD1013TR Supplier
UC3842BD1013TR Price	UC3842BD1013TR Pictures	UC3842BD1013TR Image
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 UC3842ANG4 Manufacturers: N/A Description: IC REG CTRLR PWM CM 8DIP In stock: 96236 pcs RFQ	 UC3842BD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM CM 14-SOIC In stock: 105101 pcs RFQ
 UC3842BD1 Manufacturers: STMicroelectronics Description: IC REG CTRLR BST FLYBK ISO 8-SO In stock: 310309 pcs RFQ	 UC3842BDG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM CM 14-SOIC In stock: 132365 pcs RFQ
 UC3842BDR2G Manufacturers: ON Semiconductor Description: IC REG CTRLR PWM CM 14-SOIC In stock: 454280 pcs RFQ	 UC3842BD1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BST FLYBK ISO 8SOIC In stock: 142081 pcs RFQ
 UC3842AN Manufacturers: N/A Description: IC REG CTRLR PWM CM 8DIP In stock: 60361 pcs RFQ	 UC3842BD1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BST FLYBK ISO 8SOIC In stock: 350459 pcs RFQ
 UC3842BD1R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BST FLYBK ISO 8SOIC In stock: 180802 pcs RFQ	 UC3842BDR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM CM 14-SOIC In stock: 6897 pcs RFQ
 UC3842BD1R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BST FLYBK ISO 8SOIC In stock: 149313 pcs RFQ	 UC3842ANG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM 8-DIP In stock: 6403 pcs RFQ