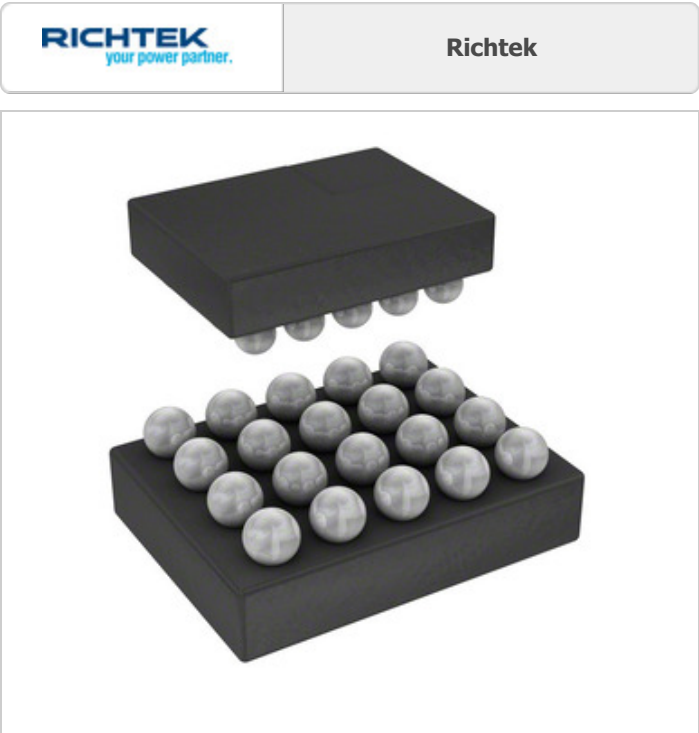




RT8555AWSC

Part Number:	RT8555AWSC
Manufacturer/Brand:	Richtek
Product description	IC LED DRVR REG PWM 20WLCSP
Datasheets:	 RT8555AWSC.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

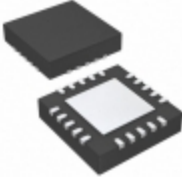
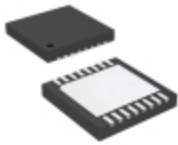
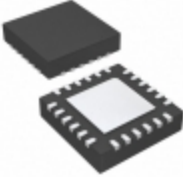
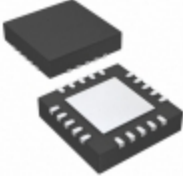
Specifications of RT8555AWSC

PART NUMBER	RT8555AWSC
MANUFACTURER	Richtek
DESCRIPTION	IC LED DRVR REG PWM 20WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT8555AWSC.pdf
VOLTAGE - SUPPLY (MIN)	2.7V
VOLTAGE - SUPPLY (MAX)	24V
VOLTAGE - OUTPUT	36V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	20-WLCSP (1.65x2.05)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-UFBGA, WLCSP
OTHER NAMES	RT8555AWSCTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	6
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	300kHz ~ 2MHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 6 Output DC DC Regulator Step-Up (Boost) Analog, PWM Dimming 35mA 20-WLCSP (1.65x2.05)
CURRENT - OUTPUT / CHANNEL	35mA
APPLICATIONS	Backlight

Related Tags

Richtek RT8555AWSC	RT8555AWSC Distributor	RT8555AWSC Supplier
RT8555AWSC Price	RT8555AWSC Pictures	RT8555AWSC Image
RT8555AWSC PDF Datasheet	RT8555AWSC Download Datasheet	RT8555AWSC Datasheet
RT8555AWSC Stock	Buy RT8555AWSC	Buy Richtek RT8555AWSC
Richtek RT8555AWSC	Richtek Supplier	Richtek Distributor
Richtek RT8555AWSC	Richtek USA Inc. RT8555AWSC	

Related Products

 RT8555BWSC Manufacturers: Richtek Description: IC WLED DRIVER In stock: Out stock RFQ	 RT8532-6-6M0 Manufacturers: Schaffner EMC, Inc. Description: COMMON MODE CHOKE 6MH 6A 3LN TH In stock: 140 pcs RFQ
 RT8560GQW Manufacturers: Richtek Description: IC LED DRIVER RGLTR DIM 20WQFN In stock: Out stock RFQ	 RT8532-20-2M5 Manufacturers: Schaffner EMC, Inc. Description: CMC 2.5MH 20A 3LN TH In stock: 137 pcs RFQ
 RT8575GQW Manufacturers: Richtek Description: IC LED DRVR DIM W/ BOOST WDFN16 In stock: Out stock RFQ	 RT8561AGQW Manufacturers: Richtek Description: IC LED DRIVER RGLTR DIM 24WQFN In stock: Out stock RFQ
 RT8532-8-4M8 Manufacturers: Schaffner EMC, Inc. Description: CMC 4.8MH 8A 3LN TH In stock: 196 pcs RFQ	 RT8555WSC Manufacturers: Richtek Description: IC LED DRVR REG PWM 20WLCSP In stock: Out stock RFQ
 RT8540AGQW Manufacturers: Richtek Description: IC POWER MANAGEMENT In stock: Out stock RFQ	 RT8567GQW Manufacturers: Richtek Description: IC LED DRIVER RGLTR DIM 20WQFN In stock: Out stock RFQ
 RT8532-16-3M0 Manufacturers: Schaffner EMC, Inc. Description: COMMON MODE CHOKE 3MH 16A 3LN TH In stock: 134 pcs RFQ	 RT8540WSC Manufacturers: Richtek Description: IC POWER MANAGEMENT In stock: Out stock RFQ