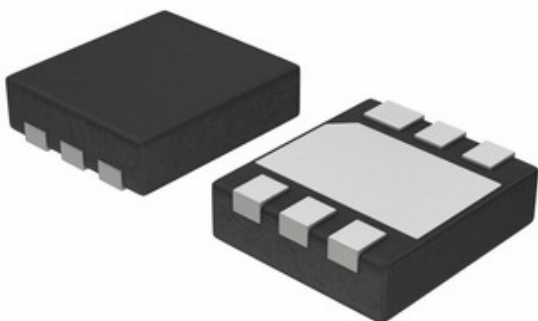


ON Semiconductor®

AMI Semiconductor / ON

Semiconductor



LV52205MUTBG

Part Number:	LV52205MUTBG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC LED DRIVER RGLTR DIM 6UDFN
Datasheets:	 LV52205MUTBG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	260431 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

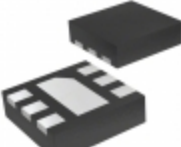
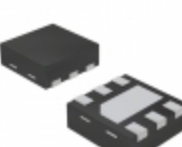
Specifications of LV52205MUTBG

PART NUMBER	LV52205MUTBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC LED DRIVER RGLTR DIM 6UDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	260431 pcs
DATA SHEET	 LV52205MUTBG.pdf
VOLTAGE - SUPPLY (MIN)	2.7V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	6-UDFN (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UDFN Exposed Pad
OTHER NAMES	LV52205MUTBGOSTR
OPERATING TEMPERATURE	-30°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	600kHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) PWM Dimming 700mA (Switch) 6-UDFN (2x2)
CURRENT - OUTPUT / CHANNEL	700mA (Switch)
BASE PART NUMBER	LV52205
APPLICATIONS	Backlight

Related Tags

AMI Semiconductor / ON Semiconductor LV52205MUTBG	LV52205MUTBG Distributor	LV52205MUTBG Supplier
LV52205MUTBG Price	LV52205MUTBG Pictures	LV52205MUTBG Image
LV52205MUTBG PDF Datasheet	LV52205MUTBG Download Datasheet	LV52205MUTBG Datasheet
LV52205MUTBG Stock	Buy LV52205MUTBG	Buy AMI Semiconductor / ON Semiconductor LV52205MUTBG
AMI Semiconductor / ON Semiconductor LV52205MUTBG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor LV52205MUTBG	ON Semiconductor LV52205MUTBG	Aptina / ON Semiconductor LV52205MUTBG
Catalyst Semiconductor / ON Semiconductor LV52205MUTBG	PulseCore Semiconductor / ON Semiconductor LV52205MUTBG	Sanyo Semiconductor / ON Semiconductor LV52205MUTBG

Related Products

 LV52204MUGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD LV52204MUG In stock: 1133 pcs RFQ	 LV52205MUGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD LV52205MUG In stock: 1126 pcs RFQ
 LV52204MTTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 6WDFN In stock: 449344 pcs RFQ	 LV52204MUTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 6UDFN In stock: 395245 pcs RFQ
 LV52206XA-MH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED BOOST DVR 2CH 9WLP In stock: 191922 pcs RFQ	 LV52206XAEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD LV52206XA In stock: 1675 pcs RFQ
 LV52207XA-VH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED BOOST DRIVER 9WLCSP In stock: 224381 pcs RFQ	 LV5217GP-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER LINEAR 28MA 16VCT In stock: 4871 pcs RFQ
 LV52207AXA-VH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED BOOST DRIVER 9WLCSP In stock: 171812 pcs RFQ	 LV52207NXA-VH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED BOOST DRIVER 9WLCSP In stock: 226188 pcs RFQ
 LV52207NXB-VH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED BOOST DRIVER 9WLCSP In stock: 194503 pcs RFQ	 LV5217GP-TE-L-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER LINEAR 28MA 16VCT In stock: 2761 pcs RFQ