

N/A

UC3705DTR

Part Number:	UC3705DTR
Manufacturer/Brand:	N/A
Product description:	IC HS POWER DRIVER 8-SOIC
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of UC3705DTR

PART NUMBER	UC3705DTR
MANUFACTURER	N/A
DESCRIPTION	IC HS POWER DRIVER 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	5 V ~ 40 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	60ns, 60ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	UC3705DTRG4 UC3705DTRG4-ND
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.2V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Inverting, Non-Inverting
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Inverting, Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1.5A, 1.5A
CHANNEL TYPE	Single
BASE PART NUMBER	UC3705

Related Tags

UC3705DTR	UC3705DTR Distributor	UC3705DTR Supplier
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Related Products

<p>UC3705NG4 Manufacturers: N/A Description: IC COMPLEMENT POWER DRIVER 8-DIP In stock: 14049 pcs RFQ</p>	<p>UC3638NG4 Manufacturers: N/A Description: IC MOTOR CONTROLLER PAR 20DIP In stock: 11769 pcs RFQ</p>
<p>UC3638QG3 Manufacturers: N/A Description: IC MOTOR CONTROLLER PAR 20PLCC In stock: 4372 pcs RFQ</p>	<p>UC3705T Manufacturers: N/A Description: IC COMPLEMENT PWR DRVR TO-220-5 In stock: 17762 pcs RFQ</p>
<p>UC3706DWG4 Manufacturers: N/A Description: IC DUAL OUTPUT DRIVER 16-SOIC In stock: 20219 pcs RFQ</p>	<p>UC3705D Manufacturers: N/A Description: IC HS POWER DRIVER 8-SOIC In stock: 17630 pcs RFQ</p>
<p>UC3705N Manufacturers: N/A Description: IC COMPLEMENT POWER DRIVER 8-DIP In stock: 15809 pcs RFQ</p>	<p>UC3638N Manufacturers: N/A Description: IC MOTOR CONTROLLER PAR 20DIP In stock: 18707 pcs RFQ</p>
<p>UC3705TG3 Manufacturers: N/A Description: IC HIGH SID POWER DRIVER TO220-5 In stock: 13366 pcs RFQ</p>	<p>UC3706DW Manufacturers: N/A Description: IC DUAL OUTPUT DRIVER 16-SOIC In stock: 22481 pcs RFQ</p>
<p>UC3638Q Manufacturers: N/A Description: IC MOTOR CONTROLLER PAR 20PLCC In stock: 5735 pcs RFQ</p>	<p>UC3705DG4 Manufacturers: N/A Description: IC HS POWER DRIVER 8-SOIC In stock: 17871 pcs RFQ</p>