

L6743DTR




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Part Number: [L6743DTR](#)

Manufacturer: [STMicroelectronics](#)

Description: IC MOSFET DRIVER DUAL 8SOIC

Data sheet:  [L6743D](#)

RoHs Status: Lead free / RoHS Compliant

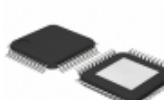
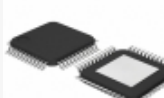
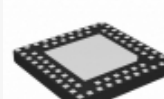
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Request For Quotation

PRODUCT PARAMETER			
Part Number	L6743DTR	Manufacturer	STMicroelectronics
Description	IC MOSFET DRIVER DUAL 8SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	64380 pcs	Data sheet	L6743D
Category	Integrated Circuits (ICs)	Voltage - Supply	5 V ~ 12 V
Supplier Device Package	8-SO	Series	-
Rise / Fall Time (Typ)	-	Packaging	Original-Reel®
Package / Case	8-SOIC (0.154", 3.90mm Width)	Other Names	497-8496-6
Operating Temperature	0°C ~ 125°C (TJ)	Number of Drivers	2
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Logic Voltage - VIL, VIH	0.8V, 2V	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Type	Non-Inverting	High Side Voltage - Max (Bootstrap)	41V
Gate Type	N-Channel MOSFET	Driven Configuration	Half-Bridge
Detailed Description	Half-Bridge Gate Driver IC Non-Inverting 8-SO	Current - Peak Output (Source, Sink)	2A, -
Channel Type	Synchronous	Base Part Number	L6743
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