



L6743D

Manufacturer Part Number:	L6743D
Manufacturer / Brand:	STMicroelectronics
Part of Description:	IC MOSFET DRIVER DUAL 8SOIC
Datasheets:	L6743D.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 1400 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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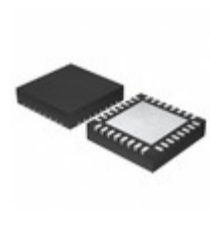
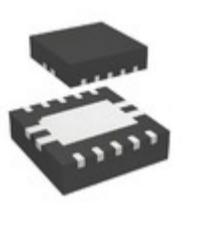

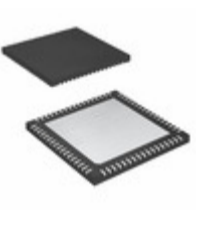
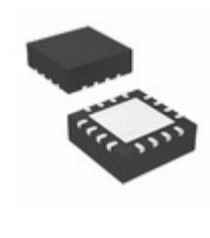
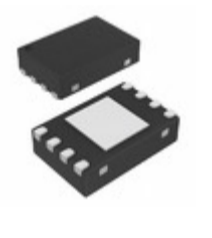
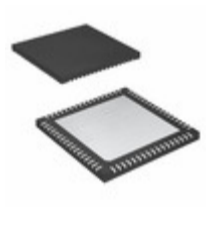
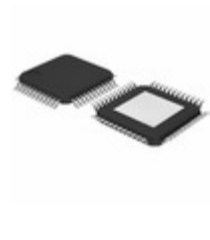
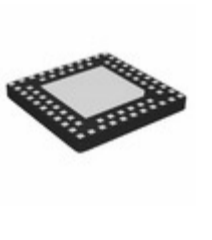


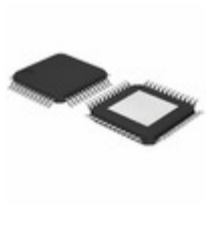


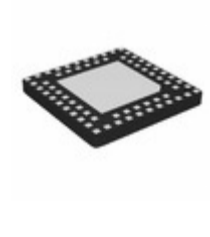
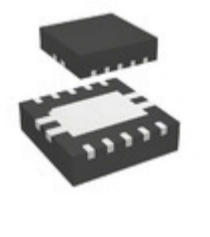





The specifications of L6743D

Part Number	L6743D	Manufacturer / Brand	STMicroelectronics
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	L6743	Package / Case	8-SOIC (0.154", 3.90mm Width)
Packaging	Tube	Mounting Type	Surface Mount
Supplier Device Package	8-SO	Operating Temperature	0°C ~ 125°C (TJ)
Detailed Description	Half-Bridge Gate Driver IC Non-Inverting 8-SO	Input Type	Non-Inverting
Voltage - Supply	5 V ~ 12 V	Channel Type	Synchronous
Driven Configuration	Half-Bridge	Number of Drivers	2
Gate Type	N-Channel MOSFET	Logic Voltage - VIL, VIH	0.8V, 2V
Current - Peak Output (Source, Sink)	2A, -	Rise / Fall Time (Typ)	-
High Side Voltage - Max (Bootstrap)	41V	Stock Quantity	1400 pcs Stock
Category	Integrated Circuits (ICs) > PMIC - Gate Drivers	Description	IC MOSFET DRIVER DUAL 8SOIC
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to L6743D

STMicroelectronics L6743D	L6743D part	L6743D Price	L6743D Distributor
L6743D Technical	L6743D Stock	L6743D Inventory	L6743D Supplier
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<p>IMAGE NOT AVAILABLE</p> <p>L6743QTR-11 Description: L6743QTR-11 ST QFN Manufacturers: ST In Stock: New original, 16000 pcs Stock Available. Quote: RFQ</p>	 <p>L6747CTR Description: IC MOSFET DVR N-CH DUAL 8-VDFPN Manufacturers: STMicroelectronics In Stock: New original, 6300 pcs Stock Available. Quote: RFQ</p>	 <p>L6741 Description: IC MOSFET DRIVER HI CURRNT 8SOIC Manufacturers: STMicroelectronics In Stock: New original, 1100 pcs Stock Available. Quote: RFQ</p>
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<p>IMAGE NOT AVAILABLE</p> <p>L6741TR-E Description: L6741TR-E IC SOP-8 Manufacturers: IC In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>L6743DTR SOP8 Description: L6743DTR SOP8 STM SOP8 Manufacturers: STM In Stock: New original, 2100 pcs Stock Available. Quote: RFQ</p>	 <p>L6739TR Description: IC REG CTRLR BUCK 16VQFPFN Manufacturers: STMicroelectronics In Stock: New original, 3700 pcs Stock Available. Quote: RFQ</p>
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IC Components Limited
WWW.IC-COMPONENTS.COM

Email: Info@IC-Components.com
TEL: 00 852 - 30501935
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong