







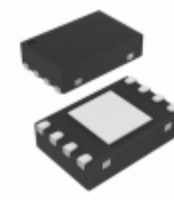
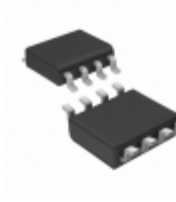
 life.augmented	<b>L6743B</b>
	<b>Manufacturer Part Number:</b> L6743B
 Not Actual Photo YIC International Co., Limited.	<b>Manufacturer/Brand:</b> STMicroelectronics
	<b>Part of Description:</b> IC MOSFET DRIVER HI CURR 8VDFPN
Image may be representation. See specs for product details.	<b>Datasheets:</b>  L6743B.pdf
	<b>RoHs Status:</b>  Lead free / RoHS
	<b>Stock Condition:</b> Compliant New original, Stock Available.
	<b>Ship From:</b> Hong Kong
	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS

### Specifications

Part Number	L6743B
Manufacturer	STMicroelectronics
Description	IC MOSFET DRIVER HI CURR 8VDFPN
Category	Integrated Circuits (ICs) > PMIC - Gate Drivers
Part Status	Require For Quote & Check Stock
Series	-
Input Type	Non-Inverting
Operating Temperature	0°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-VDFDN Exposed Pad
Supplier Device Package	8-VDFPN (3x3)
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
Packaging	Tray

L6743B is New Original in Stock, Search L6743B Datasheets, PDF, Inventory at Y-IC.com Online, Order L6743B STMicroelectronics with warrantied and confidence. RFQ L6743B : Info@Y-IC.com

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 <b>L6741TR-E</b> IC L6741TR-E IC	 <b>L6741D</b> ST ST SOP8	 <b>L6743BTR</b> STMicroelectronics IC MOSFET DRIVER HI CURR 8VDFPN	 <b>L6741TR</b> STMicroelectronics IC MOSFET DRIVER HIGH CURR 8SOIC

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 CGA4J2X5R1C155M125AA	 CL21C090DBANNNC	 DG406DYZ	 DP50E1200T1017xx	 DS90CF562MTD
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