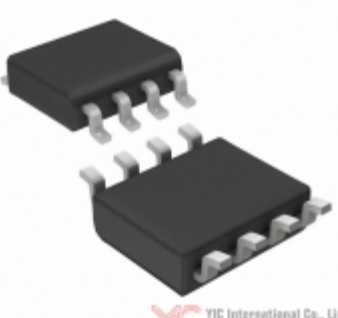


 life.augmented	<b>L6743</b>
	<b>Manufacturer Part Number:</b> L6743
	<b>Manufacturer/Brand:</b> STMicroelectronics
	<b>Part of Description:</b> IC MOSFET DRIVER HI CURNT 8SOIC
	<b>Datasheets:</b>  L6743.pdf
	<b>RoHS Status:</b>  Lead free / RoHS
	<b>Stock Condition:</b> Compliant New original, 6500 pcs Stock Available.
	<b>Ship From:</b> Hong Kong
Image may be representation. See specs for product details.	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS





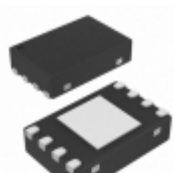



### Specifications

Part Number	L6743
Manufacturer	STMicroelectronics
Description	IC MOSFET DRIVER HI CURNT 8SOIC
Category	Integrated Circuits (ICs) > PMIC - Gate Drivers
Part Status	6500 pcs Stock
Series	-
Input Type	Non-Inverting
Operating Temperature	0°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO
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	Tube

L6743 is New Original in Stock, Search L6743 Datasheets, PDF, Inventory at Y-IC.com Online, Order L6743 STMicroelectronics with warrantied and confidence. RFQ L6743 : Info@Y-IC.com

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In:

 <b>L6741D</b> ST ST SOP8	 <b>L6741TR-9/</b> STM L6741TR-9/ STM	 <b>L6743B</b> STMicroelectronics IC MOSFET DRIVER HI CURR 8VDFPN	 <b>L6741</b> STMicroelectronics IC MOSFET DRIVER HI CURNT 8SOIC
 <b>L6743BTR</b> STMicroelectronics IC MOSFET DRIVER HI CURR 8VDFPN	 <b>L6743D</b> STMicroelectronics IC MOSFET DRIVER DUAL 8SOIC	 <b>L6741TR</b> STMicroelectronics IC MOSFET DRIVER HIGH CURR 8SOIC	 <b>L6741TR-E</b> IC L6741TR-E IC

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0402YC821KAT4A	06033F473K4T2A	ADP3654ARHZ-R7	AM5868SL/F	CD4054BE
CT3016F5K	DCA100BA60	DRA2143X0L	ELM34404AA	FAN5404UCX
FF200R12KE3-B2	FF50R12KL	GCM1885C1H1R8CA16J	GRM2195C2A7R2DZ01D	GRM2196T2A2R8CD01D
GRM3167U1H680JZ01D	HD6437049L91FTV	ISO7321FCQDRQ1	LM25005MH	LM5035AMHX-1
LMS33460MG/NOPB	LP2981A-33DBVRG4	LP3985TLX	LT1376IS#TR	LT3470AEDDB#TRPBF
LTC1387CG#TRPBF	LTC4151CS-2#PBF	MAX6314US31D1+T	MAX704ESA	MC10EL35D
MC74VHC1GT14DF2	MP2735A-1	NJM062M-TE1	PD110FG160	PF500A360
PQ070XH01Z	R1EX24128ATAS0A	SI7489DP-T1-GE3	SKN100/18	SKN1M20/08
SPB10060	ST330C18L0	STK0765BF	U643B2-B	UCC3972PWTR
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