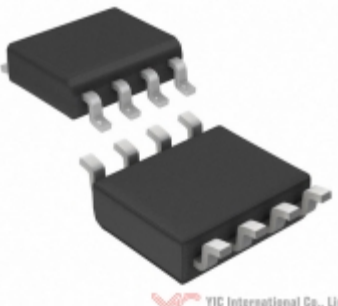


 life.augmented	<b>L6741</b>
	<b>Manufacturer Part Number:</b> L6741
	<b>Manufacturer/Brand:</b> STMicroelectronics
	<b>Part of Description:</b> IC MOSFET DRIVER HI CURNT 8SOIC
	<b>Datasheets:</b>  L6741.pdf
	<b>RoHS Status:</b>  Lead free / RoHS
	<b>Stock Condition:</b> Compliant New original, 2158 pcs 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	L6741
Manufacturer	STMicroelectronics
Description	IC MOSFET DRIVER HI CURNT 8SOIC
Category	Integrated Circuits (ICs) > PMIC - Gate Drivers
Part Status	2158 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	1V, 2.3V
Current - Peak Output (Source, Sink)	2A, 2A
Rise / Fall Time (Typ)	-
High Side Voltage - Max (Bootstrap)	41V
Packaging	Tube

L6741 is New Original in Stock, Search L6741 Datasheets, PDF, Inventory at Y-IC.com Online, Order L6741 STMicroelectronics with warrantied and confidence. RFQ L6741 : Info@Y-IC.com

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 <p><b>L6741D</b> ST ST SOP8</p>	 <p><b>L6743</b> STMicroelectronics IC MOSFET DRIVER HI CURNT 8SOIC</p>	 <p><b>L6741TR</b> STMicroelectronics IC MOSFET DRIVER HIGH CURR 8SOIC</p>	 <p><b>L6740LTR</b> STMicroelectronics IC HYBRID CONTROLLERS 48TQFP</p>

### Hot Parts

More

- |                        |                 |                    |                       |                 |
|------------------------|-----------------|--------------------|-----------------------|-----------------|
| 04026D104KAQ2A         | 06031C102KAJ9A  | 08051U390FAT2A     | 08052C102K4T4A        | 08055C272MAT2A  |
| 1808CC153KAT3A         | 18125C335MAT2A  | 2DI75Z120          | 6MBP150RD060-07       | APT000-1900-007 |
| AT24C32C-TH-T          | B39182B9427K610 | BC847CE6327        | BC848BWT1             | BFG505W/X       |
| D CGA9M1X7T2J334K200KC | CL21A106KAFN3NE | CM1218-05SM        | CRX14P-1GE/CRX14P-1CO | F951C476MGC     |
| FS150R12KT4-B11ENG     | FSA2466UMX      | GRM1556P1H9R6DZ01D | GRT21BC81C335ME13L    | HMC284AMS8GETR  |
| HUF76629D3S            | IXFT60N65X2HV   | LM2931AZ33R        | LTC2055HDD            | M5A26LS32AFP    |
| MC34063AD              | P589A6104       | RA202820XX         | RSQ025P03T146         | RT1P144U-T111-1 |
| S-81215SGUP-DQK-T1     | S-AU27AL(K3)    | SCE200AA80         | SD1700C45K            | SMAJ45CA-E3/61  |
| SMAR013-40             | STP6NK60ZFP     | SXA-3318BZ         | TLE2022AMDRG4         | TPC8227-H       |
| TPS40042DRCT           | UMG11NFSTR      | USB2240-AEZG-06    | W2RF002RF             | XR76116ELMTR-F  |

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