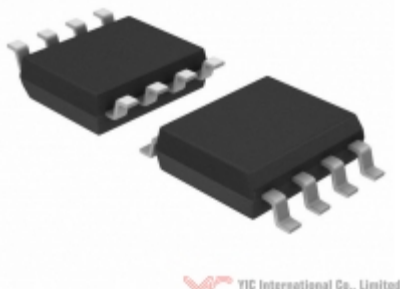


	<b>IXS839S1</b>
	<b>Manufacturer Part Number:</b> IXS839S1
	<b>Manufacturer/Brand:</b> IXYS Corporation
	<b>Part of Description:</b> IC MOSFET DRIVER SYNC BUCK 8SOIC
<b>Datasheets:</b>  IXS839S1.pdf	<b>RoHs Status:</b>  Lead free / RoHS
<b>Stock Condition:</b> Compliant New original, Stock Available.	<b>Ship From:</b> Hong Kong
<b>Image may be representation. See specs for product details.</b>	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS


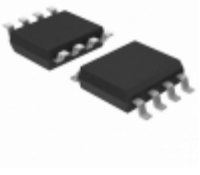

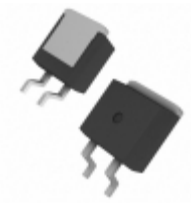
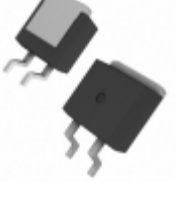



Specifications

Part Number	IXS839S1
Manufacturer	IXYS Corporation
Description	IC MOSFET DRIVER SYNC BUCK 8SOIC
Category	Integrated Circuits (ICs) > PMIC - Gate Drivers
Part Status	Require For Quote & Check Stock
Series	-
Input Type	Non-Inverting
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
Voltage - Supply	4.5 V ~ 5.5 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, 4A
Rise / Fall Time (Typ)	20ns, 15ns
High Side Voltage - Max (Bootstrap)	24V
Packaging	Tube

IXS839S1 is New Original in Stock, Search IXS839S1 Datasheets, PDF, Inventory at Y-IC.com Online, Order IXS839S1 IXYS Corporation with warrantied and confidence. RFQ IXS839S1 : Info@Y-IC.com

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 <p><b>IXS839AQ2</b> IXYS Corporation IC MOSFET DRIVER SYNC BUCK 10QFN</p>	 <p><b>IXS839S1T/R</b> IXYS Corporation IC MOSFET DRIVER SYNC BUCK 8SOIC</p>	 <p><b>IXS839BQ2</b> IXYS Corporation IC MOSFET DRIVER SYNC BUCK 10QFN</p>	 <p><b>IXSA10N60B2D1</b> IXYS Corporation IGBT 600V 20A 100W TO263</p>
 <p><b>IXSA15N120B</b> IXYS Corporation IGBT 1200V 30A 150W TO263AA</p>	 <p><b>IXS839BQ2T/R</b> IXYS Corporation IC MOSFET DRIVER SYNC BUCK 10QFN</p>	 <p><b>IXSH10N120AU1</b> IXYS IXSH10N120AU1 IXYS</p>	 <p><b>IXS839AQ2T/R</b> IXYS Corporation IC MOSFET DRIVER SYNC BUCK 10QFN</p>

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| 1808SA330KATME     | 29F0418-1SR-10     | D AD96S11KAC    | AIH50F300N      | AK60A-048L-150F02   |
| B1212S-1WR2        | BAT54ANFILM        | BXA10-48S05     | BZX84C24        | C3216X5R2A684M160AA |
| D C380EX500        | CC0402KRX7R9BB122  | CD4093BCM       | CL10B473KO8NNNC | CL32A106MAILNNE     |
| CQ0201ARNP08BN1R5  | CS5204-3GDP3       | DD400S33KL26    | DD81S14K        | FS100VSJ-03-T11     |
| GRM1555C1H560JZ01D | GRM1885C1H101JA01J | D IDT9277BNLG8  | IRGB4264PBF     | KSC2334YTU          |
| LDS6202NTGI8       | D LGXT50U60        | LMV821DCKR      | LT1071CT#PBF    | LT1965HQ#PBF        |
| MAX4193ESA         | MFRC63001HN        | MM1839A50NRE    | NNCD11C-T1-AT   | PCM1748KE           |
| PT78NR206S         | R1271NS08G         | RT9368PQV       | D STD95NH02L    | TLV2782IDR          |
| TPS62204DBVR       | VE-JN3-1W          | VI-26T-IX       | VI-910119       | VI-J44-IZ           |