










	<p><b>BTM7810KAUMA1</b></p>
	<p><b>Manufacturer Part Number:</b> BTM7810KAUMA1</p>
	<p><b>Manufacturer/Brand:</b> International Rectifier (Infineon Technologies)</p>
	<p><b>Part of Description:</b> IC BRIDGE DRIVER PAR TO263-15</p>
	<p><b>Datasheets:</b>  <a href="#">BTM7810KAUMA1.pdf</a></p>
	<p><b>RoHS Status:</b>  Lead free / RoHS</p>
	<p><b>Stock Condition:</b> Compliant New original, Stock Available.</p>
	<p><b>Ship From:</b> Hong Kong</p>
<p>Image may be representation. See specs for product details.</p>	<p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>

### Specifications

Part Number	BTM7810KAUMA1
Manufacturer	International Rectifier (Infineon Technologies)
Description	IC BRIDGE DRIVER PAR TO263-15
Category	Integrated Circuits (ICs) > PMIC - Full, Half-Bridge
Part Status	Require For Quote & Check Stock
Series	TrilithIC™
Technology	DMOS
Operating Temperature	-40°C ~ 110°C (TJ)
Mounting Type	Surface Mount
Features	Status Flag
Interface	Logic
Applications	DC Motors, General Purpose
Package / Case	TO-263-18 (15 Leads + 3 Tabs)
Supplier Device Package	PG-TO263-15
Voltage - Supply	1.8 V ~ 42 V
Current - Output / Channel	-
Current - Peak Output	42A
Output Configuration	Half Bridge (2)
Fault Protection	Open Load Detect, Over Temperature, Short Circuit,
Load Type	Inductive
Rds On (Typ)	14 mOhm LS, 26 mOhm HS
Voltage - Load	1.8 V ~ 42 V
Packaging	Tape & Reel (TR)

BTM7810KAUMA1 is New Original in Stock, Search BTM7810KAUMA1 Datasheets, PDF, Inventory at Y-IC.com Online, Order BTM7810KAUMA1 International Rectifier (Infineon Technologies) with warrantied and confidence. RFQ BTM7810KAUMA1 : Info@Y-IC.com

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 <p><b>BTM7755GXUMA1</b> International Rectifier (Infineon Technologies) IC MOTOR DRIVER PAR 36DSO</p>	 <p><b>BTM7752GXUMA1</b> International Rectifier (Infineon Technologies) IC MOTOR DRIVER PAR 36DSO</p>	 <p><b>BTM781GP</b> INF BTM781GP INF</p>	 <p><b>BTM7810K</b> International Rectifier (Infineon Technologies) BTM7810K Infineon Technologies</p>

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Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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