


<div><div><div>Not Actual Photo YIC International Co., Limited.</div></div></div>	<div><div>CSD95378BQ5MC</div><div><div>Manufacturer Part Number:</div><div>CSD95378BQ5MC</div></div><div><div>Manufacturer/Brand:</div><div>N/A</div></div><div><div>Part of Description:</div><div>IC SYNC BUCK NEXFET 12SON</div></div><div><div>RoHs Status:</div><div>Contains lead / RoHS non-compliant</div></div><div><div>Stock Condition:</div><div>New original, 2896 pcs Stock Available.</div></div><div><div>Ship From:</div><div>Hong Kong</div></div><div><div>Shipment Way:</div><div>DHL/Fedex/TNT/UPS/EMS</div></div></div>
<div>Image may be representation. See specs for product details.</div>	

Specifications	
Part Number	CSD95378BQ5MC
Manufacturer	N/A
Description	IC SYNC BUCK NEXFET 12SON
Category	Integrated Circuits (ICs) > PMIC - Full, Half-Bridge
Part Status	2896 pcs Stock
Voltage - Supply	4.5 V ~ 5.5 V
Voltage - Load	4.5 V ~ 16 V
Technology	Power MOSFET
Supplier Device Package	12-LSON (5x6)
Series	NexFET™
Rds On (Typ)	-
Packaging	Tape & Reel (TR)
Package / Case	12-PowerTFDFN
Output Configuration	Half Bridge
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Load Type	Inductive
Interface	PWM
Features	Bootstrap Circuit, Status Flag
Fault Protection	Current Limiting, Over Temperature, Shoot-Through,
Current - Peak Output	90A
Current - Output / Channel	60A
Applications	Synchronous Buck Converters

You May Be Also Be interested

<div>In:</div> <div><div><div>Not Actual Photo YIC International Co., Limited.</div></div></div> <div><div>CSD95377Q4MT</div><div>N/A</div><div>IC HALF-BRIDGE DRIVER PWM 8VSON</div></div>	<div><div><div>Not Actual Photo YIC International Co., Limited.</div></div></div> <div><div>CSD95379Q3M SON10</div><div>TI</div><div>CSD95379Q3M SON10 TI</div></div>	<div><div><div>Not Actual Photo YIC International Co., Limited.</div></div></div> <div><div>CSD95379Q3M</div><div>N/A</div><div>IC SYNC BUCK NEXFET 10VSON</div></div>	<div><div><div>Not Actual Photo YIC International Co., Limited.</div></div></div> <div><div>CSD95378BQ5MCT</div><div>N/A</div><div>IC SYNC BUCK NEXFET 12SON</div></div>
<div><div><div>Not Actual Photo YIC International Co., Limited.</div></div></div> <div><div>CSD95379Q3M IC</div><div>TI</div><div>TI SON-10</div></div>	<div><div><div>Not Actual Photo YIC International Co., Limited.</div></div></div> <div><div>CSD95375Q4M</div><div>N/A</div><div>IC SYNC BUCK NEXFET 8VSON</div></div>	<div><div><div>Not Actual Photo YIC International Co., Limited.</div></div></div> <div><div>CSD95377Q4M</div><div>N/A</div><div>IC HALF-BRIDGE DRIVER PWM 8VSON</div></div>	<div><div><div>Not Actual Photo YIC International Co., Limited.</div></div></div> <div><div>CSD95377Q4M IC</div><div>TI</div><div>TI VSON-8</div></div>

CSD95378BQ5MC Related keyword

More

CSD95378BQ5MC	CSD95378BQ5MC Data Sheet	CSD95378BQ5MC Datasheets	CSD95378BQ5MC PDF	CSD95378BQ5MC
CSD95378BQ5MC Electronic	CSD95378BQ5MC Components	CSD95378BQ5MC Distributor	CSD95378BQ5MC Image	CSD95378BQ5MC Part
CSD95378BQ5MC Price	CSD95378BQ5MC Manufacturer	CSD95378BQ5MC Picture	CSD95378BQ5MC Stock	CSD95378BQ5MC Inventory
CSD95378BQ5MC New	CSD95378BQ5MC Original	CSD95378BQ5MC Warranted	CSD95378BQ5MC RFQ	CSD95378BQ5MC Order Online