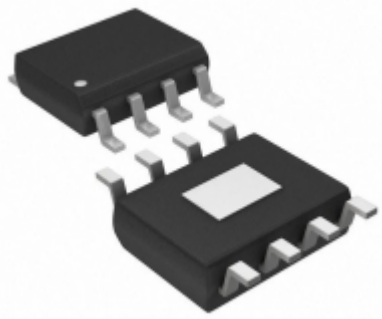





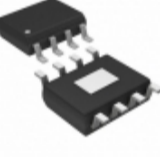









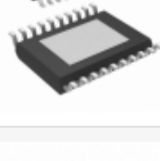
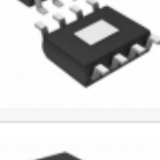


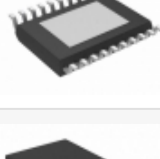



## TPS56628DDA

	
<p>Images are for reference only. See Product Specifications for product details. <b>Buy TPS56628DDA with confidence from Components-Store.com, 1 Year Warranty</b></p>	<p><b>Part Number:</b> <a href="#">TPS56628DDA</a></p> <p><b>Manufacturer:</b> <a href="#">Luminary Micro / Texas Instruments</a></p> <p><b>Description:</b> IC REG BCK ADJ 5A SYNC 8SOPWRPAD</p> <p><b>Data sheet:</b> <a href="#">PDF TPS56628</a>  <a href="#">PDF Air Conditioner Solutions Guide</a>  <a href="#">PDF Washer, Dryer Solutions Guide</a></p> <p><b>RoHS Status:</b> Lead free / RoHS Compliant</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<a href="#" style="background-color: #0070C0; color: white; padding: 5px 10px; border-radius: 3px;">Request For Quotation</a>	

PRODUCT PARAMETER	
Part Number	<a href="#">TPS56628DDA</a>
Manufacturer	<a href="#">Luminary Micro / Texas Instruments</a>
Description	IC REG BCK ADJ 5A SYNC 8SOPWRPAD
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	66109 pcs
Product Photo	<a href="#">TPS56628DDA.jpg</a>
Category	<a href="#">Integrated Circuits (ICs)</a>
Voltage - Output (Min/Fixed)	0.76V
Voltage - Output (Max)	5.5V
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	18V
Topology	Buck
Synchronous Rectifier	Yes
Supplier Device Package	8-SO PowerPad
Series	D-CAP2™, Eco-Mode™
Packaging	Tube
Package / Case	8-PowerSOIC (0.154", 3.90mm Width)
Output Type	Adjustable
Output Configuration	Positive
Other Names	296-47733 TPS56628DDA-ND
Operating Temperature	-40°C ~ 85°C (TA)
Number of Outputs	1
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	2 (1 Year)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down
Frequency - Switching	650kHz
Detailed Description	Buck Switching Regulator IC Positive Adjustable 0.76V 1 Output 5A 8-PowerSOIC (0.154", 3.90mm Width)
Current - Output	5A

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Luminary Micro / Texas Instruments series electronic components. We have 66109 pieces of Luminary Micro / Texas Instruments TPS56628DDA in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours.

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	<p>Part#: <a href="#">TPS56920PWP</a></p> <p>Description: IC REG BUCK ADJ/PROG 9A 20HTSSOP</p> <p>Manufacturers: <a href="#">Luminary Micro / Texas Instruments</a></p> <p>In Stock: 42790</p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">TPS56528DDA</a></p> <p>Description: IC REG BCK ADJ 5A SYNC 8SOPWRPAD</p> <p>Manufacturers: <a href="#">Luminary Micro / Texas Instruments</a></p> <p>In Stock: 64573</p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">TPS56720PWR</a></p> <p>Description: IC REG BUCK ADJ/PROG 7A 20HTSSOP</p> <p>Manufacturers: <a href="#">Luminary Micro / Texas Instruments</a></p> <p>In Stock: 42574</p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">TPS565208EVM-858</a></p> <p>Description: EVAL BOARD FOR TPS565208</p> <p>Manufacturers: <a href="#">Luminary Micro / Texas Instruments</a></p> <p>In Stock: 2040</p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">TPS566250DDAR</a></p> <p>Description: IC REG BUCK ADJ 5A 8SO</p> <p>Manufacturers: <a href="#">Luminary Micro / Texas Instruments</a></p> <p>In Stock: 57643</p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">TPS568215EVM-762</a></p> <p>Description: EVALUATION MODULE</p> <p>Manufacturers: <a href="#">Luminary Micro / Texas Instruments</a></p> <p>In Stock: 2136</p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">TPS565208DDCT</a></p> <p>Description: 4.5V TO 17V, 5A SYNCHRONOUS STEP</p> <p>Manufacturers: <a href="#">Luminary Micro / Texas Instruments</a></p> <p>In Stock: 89353</p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">TPS568215OARNNR</a></p> <p>Description: TPS568215OARNNR</p> <p>Manufacturers: <a href="#">Luminary Micro / Texas Instruments</a></p> <p>In Stock: 53603</p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">TPS568215OARNNT</a></p> <p>Description: IC REG BUCK 17V 8A 18VQFN</p> <p>Manufacturers: <a href="#">Luminary Micro / Texas Instruments</a></p> <p>In Stock: 27616</p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">TPS56520PWR</a></p> <p>Description: IC REG BUCK ADJ/PROG 5A 20HTSSOP</p> <p>Manufacturers: <a href="#">Luminary Micro / Texas Instruments</a></p> <p>In Stock: 69119</p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">TPS565208DDCR</a></p> <p>Description: AUGUSTA NEXT 5A TEST SPIN</p> <p>Manufacturers: <a href="#">Luminary Micro / Texas Instruments</a></p> <p>In Stock: 67932</p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">TPS56720PWP</a></p> <p>Description: IC REG BUCK ADJ/PROG 7A 20HTSSOP</p> <p>Manufacturers: <a href="#">Luminary Micro / Texas Instruments</a></p> <p>In Stock: 37335</p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">TPS56628DDAR</a></p> <p>Description: IC REG BCK ADJ 6A SYNC 8SOPWRPAD</p> <p>Manufacturers: <a href="#">Luminary Micro / Texas Instruments</a></p> <p>In Stock: 86991</p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">TPS568215RNNR</a></p> <p>Description: IC REG BUCK ADJ 8A 18VQFN</p> <p>Manufacturers: <a href="#">Luminary Micro / Texas Instruments</a></p> <p>In Stock: 60005</p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">TPS56528DDAR</a></p> <p>Description: IC REG BCK ADJ 5A SYNC 8SOPWRPAD</p> <p>Manufacturers: <a href="#">Luminary Micro / Texas Instruments</a></p> <p>In Stock: 67181</p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">TPS56520PWP</a></p> <p>Description: IC REG BUCK ADJ/PROG 5A 20HTSSOP</p> <p>Manufacturers: <a href="#">Luminary Micro / Texas Instruments</a></p> <p>In Stock: 55347</p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">TPS568215RNNNT</a></p> <p>Description: IC REG BUCK ADJ 8A 18VQFN</p> <p>Manufacturers: <a href="#">Luminary Micro / Texas Instruments</a></p> <p>In Stock: 43818</p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">TPS56528EVM-534</a></p> <p>Description: EVAL MODULE FOR TPS56528</p> <p>Manufacturers: <a href="#">Luminary Micro / Texas Instruments</a></p> <p>In Stock: 4271</p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">TPS566250DDA</a></p> <p>Description: IC REG BUCK ADJ 5A SYNC 8HSOP</p> <p>Manufacturers: <a href="#">Luminary Micro / Texas Instruments</a></p> <p>In Stock: 32380</p> <p style="text-align: right;"><a href="#">RFQ</a></p>

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