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S6AE101A0DGNAB200

Status: **In Production**

Product Specs	Pricing & Inventory	Packaging/Ordering	Quality and RoHS	Technical Documents
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S6AE101A0DGNAB200	
Automotive Qualified	N
Max. Operating Temp. (°C)	85
Max. Operating Voltage (V)	5.50
Min. Operating Temp. (°C)	-40
Min. Operating Voltage (V)	2.00
Part Family	Energy Harvesting PMICs
Tape & Reel	Y

DESIGN SUPPORT

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PRICING & INVENTORY AVAILABILITY					
1-9 unit Price*	10-24 unit Price*	25-99 unit Price*	100-249 unit Price*	250-999 unit Price*	1000+ unit Price*

Availability	Quantity	Ships In	Buy from Cypress	Buy from Distributors
Out of Stock	0	Please click here to check lead times	Contact Sales	Buy

* Prices are shown in United States dollars and are for budgetary use only for volume of 1ku

PACKAGING/ORDERING	
No. of Pins	10
Package Cross Section Drawing	Download
Package Carrier	REEL
Package Carrier Drawing / Orientation	Package Orientation
Standard Pack Quantity	1

TRAINING

- [Workshops](#)
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Minimum Order Quantity (MOQ)	200
Order Increment	200
Estimated Lead Time (days)	126
HTS Code	8542.31.0001
ECCN Suball	EAR99

QUALITY AND ROHS

Moisture Sensitivity Level (MSL)	3
Peak Reflow Temp. (°C)	260 (Cypress Reflow Profile)
RoHS Compliant	Y Print RoHS Certificate of Compliance
PB Free	Y
Lead/Ball Finish	Pd
Marking	Cypress Marking Format

TECHNICAL DOCUMENTS

<p>Application Notes (2)</p> <p>AN213948 - Basic Concepts for Energy Delivery with S6AE101A, S6AE102A, and S6AE103A Jul 19, 2017</p> <p>AN210772 - Energy Calculation for Energy Harvesting with S6AE101A, S6AE102A, and S6AE103A May 03, 2017</p>

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CORPORATE HEADQUARTERS

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CUSTOMER SERVICE SUPPORT

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Hours:
8:00AM - 5:00PM (local time)
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INTERNATIONAL SUPPORT

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