




Cypress Semiconductor



S6AL211A94MV20000

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| Part Number: | S6AL211A94MV20000 |
| Manufacturer/Brand: | Cypress Semiconductor |
| Product description | IC INTELLIGENT LED DVR 48QFN |
| Datasheets: | |
| RoHs Status |  Lead free / RoHS Compliant |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

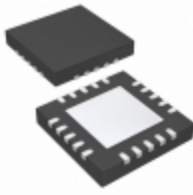

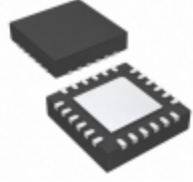
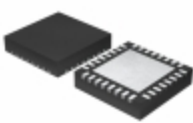
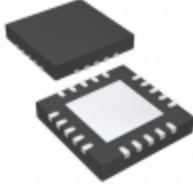




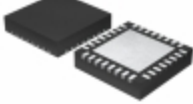


Specifications of S6AL211A94MV20000

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|----------------------------------|--|
| PART NUMBER | S6AL211A94MV20000 |
| MANUFACTURER | Cypress Semiconductor |
| DESCRIPTION | IC INTELLIGENT LED DVR 48QFN |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET | |
| VOLTAGE - SUPPLY (MIN) | 22V |
| VOLTAGE - SUPPLY (MAX) | 26V |
| VOLTAGE - OUTPUT | - |
| TYPE | DC DC Controller |
| TOPOLOGY | Step-Down (Buck) |
| SUPPLIER DEVICE PACKAGE | 48-LQFP (7x7) |
| SERIES | - |
| PACKAGING | Tray |
| PACKAGE / CASE | 48-LQFP |
| OTHER NAMES | 428-3900 S6AL211A94MV20000-ND |
| OPERATING TEMPERATURE | -40°C ~ 85°C (TA) |
| NUMBER OF OUTPUTS | 4 |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours) |
| MANUFACTURER STANDARD LEAD TIME | 14 Weeks |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| INTERNAL SWITCH(S) | No |
| FREQUENCY | 33kHz |
| DIMMING | PWM |
| DETAILED DESCRIPTION | LED Driver IC 4 Output DC DC Controller Step-Down (Buck) PWM Dimming 48-LQFP (7x7) |
| CURRENT - OUTPUT / CHANNEL | - |
| APPLICATIONS | Lighting |

Related Tags

| | | |
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Related Products

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|---|---|
|  <div>S6AE102A0DGN1B000 Manufacturers: Cypress Semiconductor Description: IC PMIC ENERGY HARVESTING 20QFN In stock: Out stock RFQ</div> |  <div>S6AL211A31MV20000 Manufacturers: Cypress Semiconductor Description: IC INTELLIGENT LED DVR 48QFN In stock: Out stock RFQ</div> |
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|  <div>S6AE102A0DGN1B200 Manufacturers: Cypress Semiconductor Description: IC PMIC ENERGY HARVESTING 20QFN In stock: 524 pcs RFQ</div> |  <div>S6AP111A01GT1B000 Manufacturers: Cypress Semiconductor Description: IC REG DC/DC In stock: Out stock RFQ</div> |
|  <div>S6AL Manufacturers: NKK Switches Description: SWITCH TOGGLE DPDT 20A 125V In stock: Out stock RFQ</div> |  <div>S6AE103A0DGN1B000 Manufacturers: Cypress Semiconductor Description: IC PMIC ENERGY HARVESTING 24QFN In stock: Out stock RFQ</div> |
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