



Embedded in Life  
An IXYS Company

Zilog



Embedded  
An IXYS Company

ZMOT0BSB0A0BG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ZMOT0BSB0A0BG                                                                                                |
| Manufacturer/Brand: | Zilog                                                                                                        |
| Product description | ZMOTION BUNDLE W/NICERA 8SOIC                                                                                |
|                     |  1.ZMOT0BSB0A0BG.pdf        |
|                     |  2.ZMOT0BSB0A0BG.pdf        |
|                     |  3.ZMOT0BSB0A0BG.pdf        |
| Datasheets:         |                                                                                                              |
|                     |  Lead free / RoHS Compliant |
| RoHs Status         |                                                                                                              |
| Stock Condition     | 3799 pcs stock                                                                                               |
| 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 ZMOT0BSB0A0BG

|                                  |                                                                                                                                                                                                                                                                                                                               |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ZMOT0BSB0A0BG                                                                                                                                                                                                                                                                                                                 |
| MANUFACTURER                     | Zilog                                                                                                                                                                                                                                                                                                                         |
| DESCRIPTION                      | ZMOTION BUNDLE W/NICERA 8SOIC                                                                                                                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                    |
| QUANTITY AVAILABLE               | 3799 pcs                                                                                                                                                                                                                                                                                                                      |
| DATA SHEET                       |  1.ZMOT0BSB0A0BG.pdf<br> 2.ZMOT0BSB0A0BG.pdf<br> 3.ZMOT0BSB0A0BG.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                                                                                                                                                                                                                                                 |
| TRIGGER TYPE                     | External                                                                                                                                                                                                                                                                                                                      |
| SERIES                           | ZMOTION®                                                                                                                                                                                                                                                                                                                      |
| SENSOR TYPE                      | Motion, Pyroelectric, PIR (Passive Infrared)                                                                                                                                                                                                                                                                                  |
| SENSING DISTANCE                 | 25m                                                                                                                                                                                                                                                                                                                           |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                                                                                                                                 |
| OUTPUT TYPE                      | Digital                                                                                                                                                                                                                                                                                                                       |
| OTHER NAMES                      | 269-4812                                                                                                                                                                                                                                                                                                                      |
| OPERATING TEMPERATURE            | -                                                                                                                                                                                                                                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                    |
| FEATURES                         | Sensor SDA02-54-P, Lens AA 0.9 GI T1, MCU                                                                                                                                                                                                                                                                                     |
| DETECTION PATTERN                | -                                                                                                                                                                                                                                                                                                                             |
| DETAILED DESCRIPTION             | Sensor Motion, Pyroelectric, PIR (Passive Infrared) 25m Sensor SDA02-54-P, Lens AA 0.9 GI T1, MCU 8-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                               |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| Zilog ZMOT0BSB0A0BG         | ZMOT0BSB0A0BG Distributor        | ZMOT0BSB0A0BG Supplier  |
| ZMOT0BSB0A0BG Price         | ZMOT0BSB0A0BG Pictures           | ZMOT0BSB0A0BG Image     |
| ZMOT0BSB0A0BG PDF Datasheet | ZMOT0BSB0A0BG Download Datasheet | ZMOT0BSB0A0BG Datasheet |
| ZMOT0BSB0A0BG Stock         | Buy ZMOT0BSB0A0BG                | Buy Zilog ZMOT0BSB0A0BG |
| Zilog ZMOT0BSB0A0BG         | Zilog Supplier                   | Zilog Distributor       |
| Zilog ZMOT0BSB0A0BG         |                                  |                         |

Related Products

|                                                                                                                                                                                                            |                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>Manufacturers: Zilog<br/>Description: ZMOTION BUNDLE W/NICERA 8SOIC<br/>In stock: 3885 pcs</div> <div>RFQ</div>    |  <div>Manufacturers: Zilog<br/>Description: ZMOTION BUNDLE 4KB FLASH 20-SSOP<br/>In stock: 4250 pcs</div> <div>RFQ</div> |
|  <div>Manufacturers: Zilog<br/>Description: ZMOTION BUNDLE W/NICERA 8SOIC<br/>In stock: 3576 pcs</div> <div>RFQ</div>    |  <div>Manufacturers: Zilog<br/>Description: ZMOTION BUNDLE W/NICERA 8SOIC<br/>In stock: 6094 pcs</div> <div>RFQ</div>    |
|  <div>Manufacturers: Zilog<br/>Description: ZMOTION BUNDLE LENS AA 0.9 GI T1<br/>In stock: 6049 pcs</div> <div>RFQ</div> |  <div>Manufacturers: Zilog<br/>Description: ZMOTION BUNDLE 4KB FLASH 20-SSOP<br/>In stock: 3087 pcs</div> <div>RFQ</div> |
|  <div>Manufacturers: Zilog<br/>Description: ZMOTION BUNDLE W/NICERA 8SOIC<br/>In stock: 3771 pcs</div> <div>RFQ</div>    |  <div>Manufacturers: Zilog<br/>Description: ZMOTION BUNDLE 4KB FLASH 20-SSOP<br/>In stock: 6847 pcs</div> <div>RFQ</div> |
|  <div>Manufacturers: Zilog<br/>Description: ZMOTION BUNDLE W/NICERA 8SOIC<br/>In stock: 7015 pcs</div> <div>RFQ</div>    |  <div>Manufacturers: Zilog<br/>Description: ZMOTION BUNDLE 4KB FLASH 20-SSOP<br/>In stock: 4334 pcs</div> <div>RFQ</div> |
|  <div>Manufacturers: Zilog<br/>Description: ZMOTION BUNDLE 4KB FLASH 20-SSOP<br/>In stock: 5949 pcs</div> <div>RFQ</div> |  <div>Manufacturers: Zilog<br/>Description: ZMOTION BUNDLE W/NICERA 8SOIC<br/>In stock: 2940 pcs</div> <div>RFQ</div>    |