

Pin Configuration and Description



| Pin Number | Pin Name | Pin Type | Pin Description |
|------------|----------|----------|--|
| 1 | FS | I | Frequency Select: 1 = Output Frequency 1 0 = Output Frequency 2 |
| 2 | GND | Power | Power Supply Ground |
| 3 | Output | O | Oscillator Clock Output |
| 4 | VDD | Power | Power Supply |

FS Frequencies

| Frequency1 (MHz) FS = 1 (Default) | Frequency2 (MHz) FS = 0 |
|-----------------------------------|-------------------------|
| 50.0000 | 100.0000 |

Internal pull up on FS pin

Ordering Information

| Ordering Part Number | Marking | Temperature Range | Stability | Shipping | Package |
|----------------------|---------|-------------------|-----------|---------------|--------------------------|
| DSC6122HI2A-00AU | 00AU | -40°C to +85°C | ±25ppm | Bag | 4-Lead 1.6 x 1.2mm VFLGA |
| DSC6122HI2A-00AUT | 00AU | -40°C to +85°C | ±25ppm | Tape and Reel | 4-Lead 1.6 x 1.2mm VFLGA |

Devices are Green and RoHS compliant. Sample material may have only a partial top mark.

Refer to [DSC61XX data sheet](#) for full device specification.