



Ko te ahua he whakaahua.  
Tirohia nga whakaritenga mo nga taipitopito hua.

### M2S050-1FGG896I

Tau Wae: **M2S050-1FGG896I**  
 Whakaahuatanga Hua: IC FPGA SOC 50K LUTS 896FBGA  
 RoHS Tūnga: Whakahaerehia te kore utu / RoHS  
 Ngā Rauemi: [1.M2S050-1FGG896I.pdf](#)  
[2.M2S050-1FGG896I.pdf](#)

Kaihanga / Waitohu: **Microsemi**  
 Tuhinga mai i: **Hong Kong**  
 Te Ara Tuhi: **DHL/Fedex/TNT/UPS/EMS**

**TUKUNA HE UIUI** >

#### Taipitopito hua

<b>Tau Wae</b>	M2S050-1FGG896I	<b>Kaihanga</b>	Microsemi
<b>Whakaahuatanga</b>	IC FPGA SOC 50K LUTS 896FBGA	<b>Whakahaere Toko Whakahaere / RoHS Tūnga</b>	Whakahaerehia te kore utu / RoHS
<b>Pepa Raraunga</b>	1.M2S050-1FGG896I.pdf2.M2S050-1FGG896I.pdf		
<b>Pūre Pūre Whakarato</b>	896-FBGA (31x31)	<b>Tere</b>	166MHz
<b>Raupapa</b>	SmartFusion@2	<b>Rahi RAM</b>	64KB
<b>Ngā Āhuatanga Tuatahi</b>	FPGA - 50K Logic Modules	<b>Nga Papahanga Reo</b>	DDR, PCIe, SERDES
<b>Packaging</b>	Tray	<b>Paa / Case</b>	896-FBGA
<b>Tae Mahi</b>	-40°C ~ 100°C (TJ)	<b>Tau o I / O</b>	377
<b>Taumata Whakaaro Moe (MSL)</b>	3 (168 Hours)	<b>Whakahaere Toko Whakahaere / RoHS Tūnga</b>	Lead free / RoHS Compliant
<b>Rahi Flash</b>	256KB	<b>Whakaahuatanga Taipitopito</b>	ARM® Cortex®-M3 System On Chip (SOC) IC SmartFusion@2 FPGA - 50K Logic Modules 256KB 64KB 166MHz 896-FBGA (31x31)
<b>Te tukatuka Core</b>	ARM® Cortex®-M3	<b>Hononga</b>	CANbus, Ethernet, I²C, SPI, UART/USART, USB
<b>Tau Wae Tuakiri</b>	M2S050	<b>Whakaahuatanga</b>	MCU, FPGA

#### Hua e Hono ana

<p><b>M2S050-1FGG484</b>                  Kaihanga: Microsemi                  Whakaahuatanga: IC FPGA SOC 50K LUTS 896FBGA                  Tikiake: <a href="#">M2S050-1FGG484.pdf</a></p> <p><input type="button" value="RFQ"/></p>	<p><b>M2S050-1FG896I</b>                  Kaihanga: Microsemi                  Whakaahuatanga: IC FPGA SOC 50K LUTS 400VFBGA                  Tikiake: <a href="#">M2S050-1FG896I.pdf</a></p> <p><input type="button" value="RFQ"/></p>
<p><b>M2S050-1FG896</b>                  Kaihanga: Microsemi                  Whakaahuatanga: IC FPGA SOC 50K LUTS 896FBGA                  Tikiake: <a href="#">M2S050-1FG896.pdf</a></p> <p><input type="button" value="RFQ"/></p>	<p><b>M2S050-1VF400</b>                  Kaihanga: Microsemi                  Whakaahuatanga: IC FPGA SOC 50K LUTS 400VFBGA                  Tikiake: <a href="#">M2S050-1VF400.pdf</a></p> <p><input type="button" value="RFQ"/></p>
<p><b>M2S050-1FG484I</b>                  Kaihanga: Microsemi                  Whakaahuatanga: IC FPGA SOC 50K LUTS 484FBGA                  Tikiake: <a href="#">M2S050-1FG484I.pdf</a></p> <p><input type="button" value="RFQ"/></p>	<p><b>M2S050-1FGG484I</b>                  Kaihanga: Microsemi                  Whakaahuatanga: IC FPGA SOC 50K LUTS 484FBGA                  Tikiake: <a href="#">M2S050-1FGG484I.pdf</a></p> <p><input type="button" value="RFQ"/></p>
<p><b>M2S050-1VFG400I</b>                  Kaihanga: Microsemi                  Whakaahuatanga: IC FPGA SOC 50K LUTS 400VFBGA                  Tikiake: <a href="#">M2S050-1VFG400I.pdf</a></p> <p><input type="button" value="RFQ"/></p>	<p><b>M2S050-FCS325I</b>                  Kaihanga: Microsemi                  Whakaahuatanga: IC FPGA SOC 50K LUTS                  Tikiake: <a href="#">M2S050-FCS325I.pdf</a></p> <p><input type="button" value="RFQ"/></p>
<p><b>M2S050-1FGG896</b>                  Kaihanga: Microsemi                  Whakaahuatanga: IC FPGA SOC 50K LUTS 896FBGA                  Tikiake: <a href="#">M2S050-1FGG896.pdf</a></p> <p><input type="button" value="RFQ"/></p>	<p><b>M2S050-1VFG400</b>                  Kaihanga: Microsemi                  Whakaahuatanga: IC FPGA SOC 50K LUTS 400VFBGA                  Tikiake: <a href="#">M2S050-1VFG400.pdf</a></p> <p><input type="button" value="RFQ"/></p>
<p><b>M2S050-1VF400I</b>                  Kaihanga: Microsemi                  Whakaahuatanga: IC FPGA SOC 50K LUTS 400VFBGA                  Tikiake: <a href="#">M2S050-1VF400I.pdf</a></p> <p><input type="button" value="RFQ"/></p>	<p><b>M2S050-FCS325</b>                  Kaihanga: Microsemi                  Whakaahuatanga: IC FPGA SOC 50K LUTS                  Tikiake: <a href="#">M2S050-FCS325.pdf</a></p> <p><input type="button" value="RFQ"/></p>

#### Nga tohu e pa ana

Microsemi M2S050-1FGG896I	M2S050-1FGG896I Kaitoha	M2S050-1FGG896I Kaiwhakarato
M2S050-1FGG896I Utu	M2S050-1FGG896I Nga Whakaahua	M2S050-1FGG896I Whakaahua
Pukaiti PDF M2S050-1FGG896I PDF	M2S050-1FGG896I Tangohia te Pukaiti	Pukaiti M2S050-1FGG896I
M2S050-1FGG896I Stock	Hokona M2S050-1FGG896I	Hokona Microsemi M2S050-1FGG896I
Microsemi M2S050-1FGG896I	Microsemi Kaiwhakarato	Kaitoha Microsemi
Microsemi M2S050-1FGG896I	Microsemi Analog Mixed Signal Group M2S050-1FGG896I	Microsemi Analog Mixed Signal Group [MIL] M2S050-1FGG896I
Microsemi Consumer Medical Product Group M2S050-1FGG896I	Microsemi HI-REL [MIL] M2S050-1FGG896I	Microsemi Power Management Group M2S050-1FGG896I
Microsemi Power Products Group M2S050-1FGG896I	Microsemi SoC M2S050-1FGG896I	Microsemi Commercial Components Group M2S050-1FGG896I
Microsemi Corporation M2S050-1FGG896I	Microsemi Solutions Sdn Bhd. M2S050-1FGG896I	