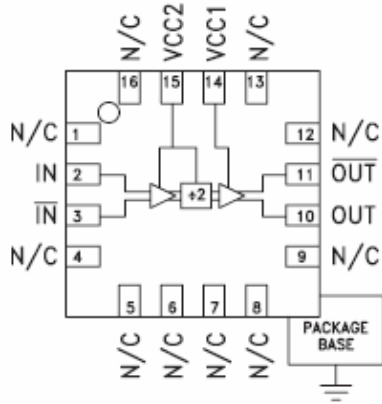


**RoHS Compliant & Pb Free Product**

**MC1-PR01A**

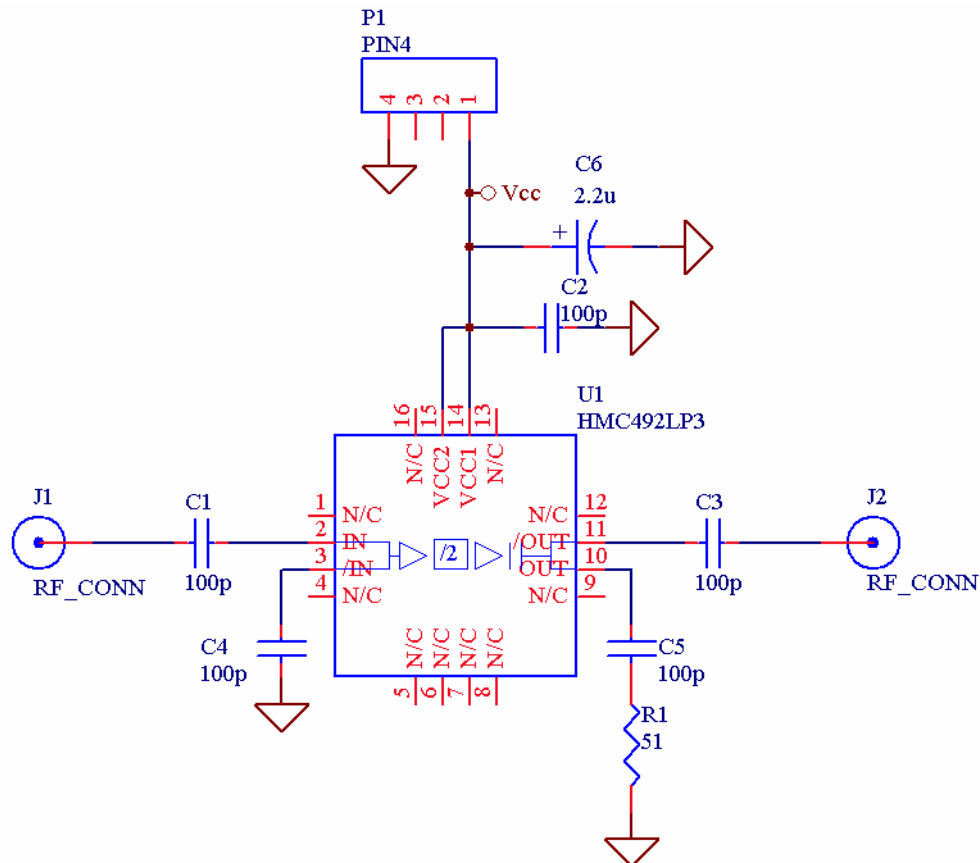
- Category: Prescaler
- Device Package: LP3
- Cell Size: Single (1x1)
- PCB Material/Layer Details: RO4350/Single layer with thickness 0.020"

**Supported Device Package and Its Pin Allocation:**

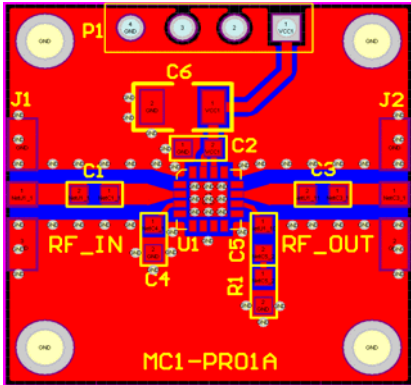


HMC492LP3  
HMC493LP3  
HMC494LP3

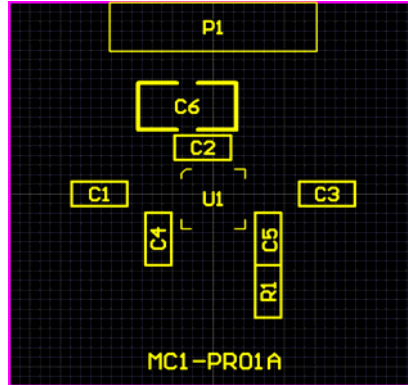
**Schematic:**



**MC1-PR01A PCB Layout:**



**MC1-PR01A Assembly Drawing:**



**Minimum supported devices and its vendors:**

<b>Hittite</b>
HMC492LP3
HMC493LP3
HMC494LP3

**Bill of Material Example:**

Used	Part Type	Designator	Footprint
1	2.2u	C6	1206
1	51	R1	0603
5	100p	C1 C2 C3 C4 C5	0603
1	HMC492LP3	U1	LP3
1	PIN4	P1	P2_CON4_S