

**DIP24 TO MLF24/QFN24 SOCKET ADAPTER.
ACCEPT 4x4mm CMS PACKAGE. PITCH 0,5mm.**



ADA-QFN24

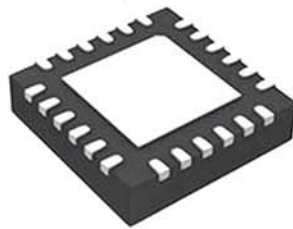
Introduction:

This adapter connect the pins of a DFN24 or QFN24 (dimensions 4 x 4 mm) package chip to a 24 pin DIP equivalent. It accept a MLF/QFN device and plug into a DIP socket. Pitch 0,5m. Socket type "cover".

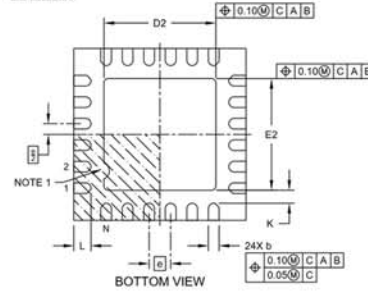
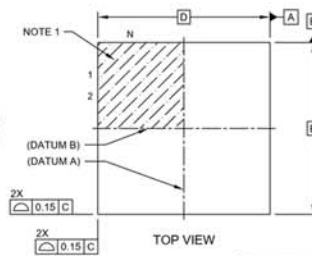
Connections of this adapter:

DIP24	QFN24	QFN24	DIP24
1	1	24	24
2	2	23	23
3	3	22	22
4	4	21	21
5	5	20	20
6	6	19	19
7	7	18	18
8	8	17	17
9	9	16	16
10	10	15	15
11	11	14	14
12	12	13	13

Package MLF/QFN:



Dimensions of the devices accepted:



Dimension Limits	Units			
	MIN	NOM	MAX	
Number of Terminals	N	24		
Pitch	e	0.50 BSC		
Overall Height	A	0.80	0.85	0.90
Standoff	A1	0.00	-	0.05
Terminal Thickness	A3	0.203 REF		
Overall Length	D	4.00 BSC		
Exposed Pad Length	D2	2.45	2.60	2.75
Overall Width	E	4.00 BSC		
Exposed Pad Width	E2	2.45	2.60	2.75
Terminal Width	b	0.18	0.25	0.30
Terminal Length	L	0.35	0.40	0.45
Terminal-to-Exposed-Pad	K	0.20	-	-

Examples of supported devices:

MICROCHIP : ATtiny1607
NXP : MC9S08JS16CFK
CYPRESS : CY8C20324

Equivalent adapters from other manufacturers:

WL-QFN24-U101

Item includes:

Adapter.
User manual in English and French.

Products informations : www.seeit.fr