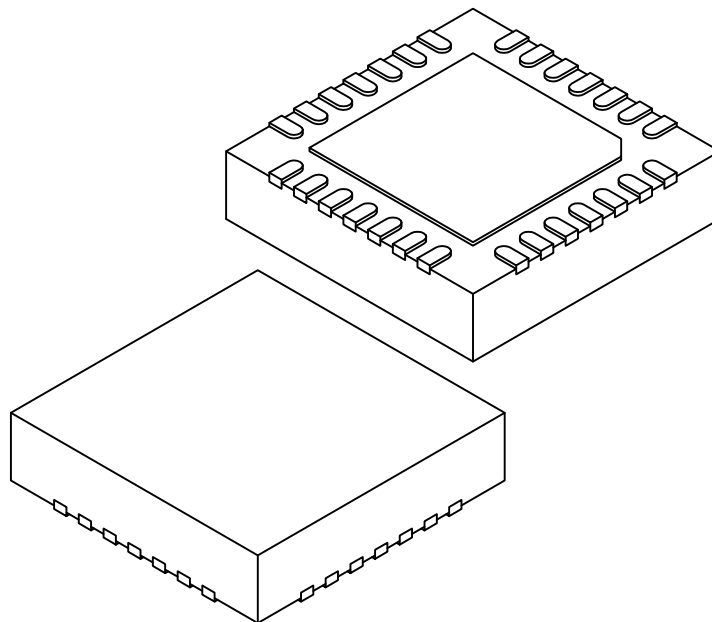


28-Lead Very Thin Plastic Quad Flat, No Lead (STX) - 4x4 mm Body [VQFN] With 2.65x2.65 mm Exposed Pad

Note: For the most current package drawings, please see the Microchip Packaging Specification located at <http://www.microchip.com/packaging>



		Units	MILLIMETERS		
Dimension Limits			MIN	NOM	MAX
Number of Terminals	N		28		
Pitch	e		0.40 BSC		
Overall Height	A	0.80	0.90	1.00	
Standoff	A1	0.00	0.02	0.05	
Terminal Thickness	A3	0.127 REF			
Overall Length	D	4.00 BSC			
Exposed Pad Length	D2	2.55	2.65	2.75	
Overall Width	E	4.00 BSC			
Exposed Pad Width	E2	2.55	2.65	2.75	
Exposed Pad Corner Chamfer	CH	-	0.25	-	
Terminal Width	b	0.15	0.20	0.25	
Terminal Length	L	0.30	0.40	0.50	
Terminal-to-Exposed-Pad	K	0.275 REF			

Notes:

1. Pin 1 visual index feature may vary, but must be located within the hatched area.
2. Package is saw singulated
3. Dimensioning and tolerancing per ASME Y14.5M

BSC: Basic Dimension. Theoretically exact value shown without tolerances.

REF: Reference Dimension, usually without tolerance, for information purposes only.