

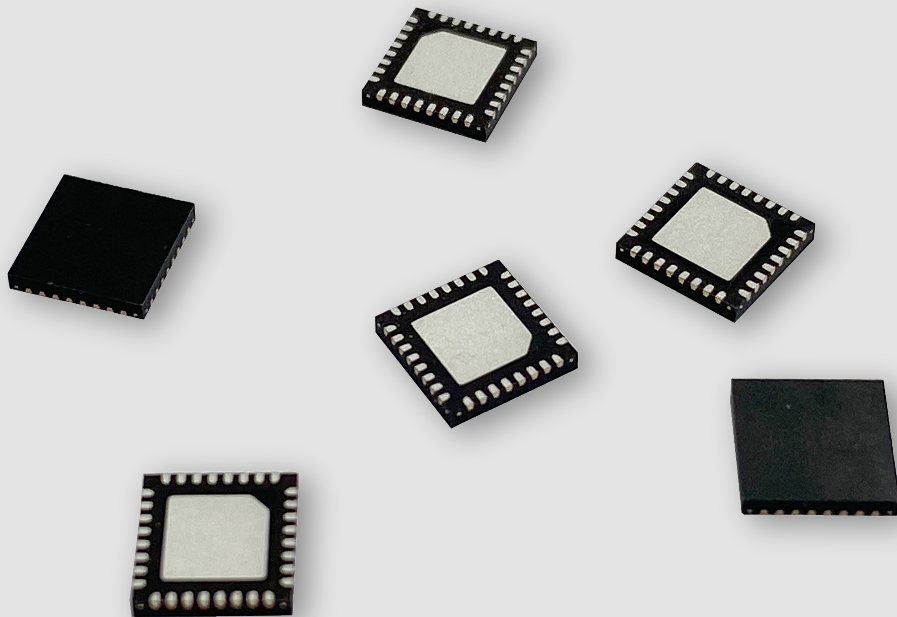
2023 issue

# Plastic QFN Introduction

Eltrix is pursuing to be one of the world's reliable solution providers for RF IC assembly products. Using our portfolio of products and services to meet our customer's satisfaction.

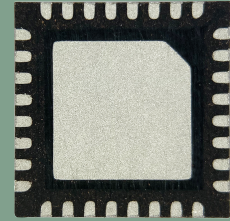
We provide not only assembly materials, but also air cavity and assembly service . To make sure our customers have comprehensive assistance to their needs.

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# Standard Plastic QFN

## | Standard Specification



Package (Body Thickness)	Package Size	Lead Count
QFN (0.60mm) (0.65mm) (0.75mm) (0.85mm)	2x2 mm	8L
	3x3 mm	12L / 116L / 20L / 24L / 28L / 32L
	4x4 mm	16L / 24L / 28L / 32L / 40L
	5x5 mm	40L / 48L / 52L / 56L
	6x6 mm	46L
	7x7 mm	48L / 56L
	8x8 mm	56L / 64L / 68L
	9x9 mm	64L / 76L
	10x10 mm	88L

# Customized Plastic QFN

## | Customized Process

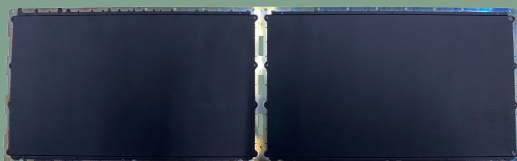
1

### Assembly Request Form



According to

- Die information (die size, pad location)
- Package type
- BOM



2

### Assembly Proposal

customer confirmation  
(POD/ BD/ BOM)



3

### NRE Quotation/ Unit price



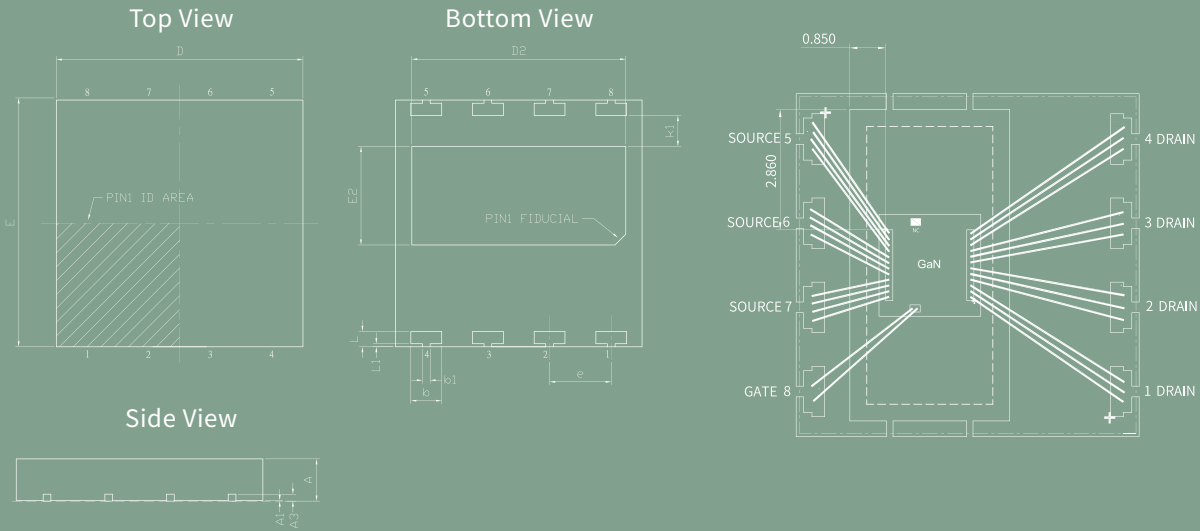
# Case Study

Base on assembly request form, we provide assembly proposal

## DFN8 (8x8x1.3mm)

- Die Attach Material - Epoxy
- POD -

- Die Size - 2.420\*2.420 mm
- Bonding Wire Material - Gold Wire
- Bonding Gram -



## DFN9 (9.9x10.38x1.3mm)

- Die Attach Material - Epoxy
- POD -

- Die Size - 4.020\*2.420 mm
- Bonding Wire Material - Gold Wire
- Bonding Gram -

