

# FORESEE DDR4 SO-DIMM 2666 Datasheet

Version: 1.0





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# **Revision History**

Revision No.	History	Draft Date	Remark
1.0	Release	Dec 2019	



## 1. Type

DDR4 SO-DIMM 260PIN

#### 2. Full conception

DDR4 SDRAM Unbuffered DIMM, It supports 1.2V low voltage mode. Design 260PIN golden finger interface protocols, and it supports two dual channel applications.

## 3. Design refer

JEDEC DDR4 R/C

#### 4. Product Name

**Laptop Memory** 

#### 5. Capacity information

DDR4 8GB/16GB/32GB

#### 6. Book Sheet

Type	Capacity	Speed	HV P/N
SO-DIMM	8 GB	2666	FD4AS2666C8GSC
SO-DIMM	16 GB	2666	FD4AS2666CQGSC
SO-DIMM	32 GB	2666	FD4AS2666CWGZE

## 7. Specification

Specification	JEDEC DDR4 Reference	
Interface	DDR4 260PIN SO-DIMM	
Capacity	8/16/32 GB	
Speed	2666Mbps	
CAS Latency	19	
Organization	1/2 Rank x8	
Voltage	1.2V	
Operating Temp.	0~85℃ (Surface)	
Storage Temp.	-40℃ ~ +85℃	
Form Factor	69.6 * 30 mm	
Application	Laptop (general reference)	



# 8. PCB Specifications

#### General

1. Board size: 69.6 x 30 mm ± 0.15 mm

2. Thickness: 1.2 ± 0.1 mm3. Pin count: 260 PIN

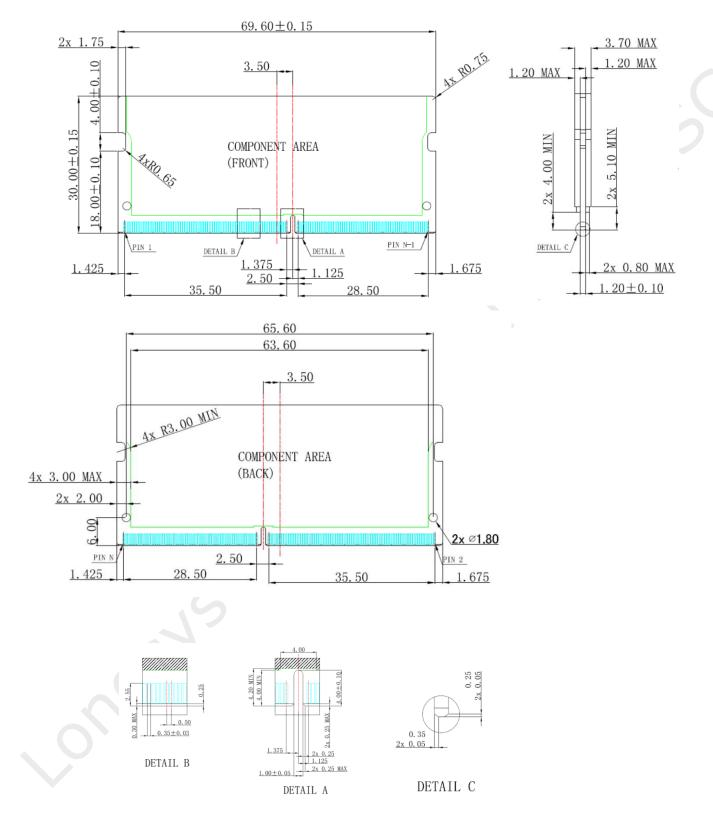
#### **PCB Material**

1. RoHS

2. Glass Epoxy FR4, .UL 94V-0



#### 9. Module Dimensions



Units: millimeters