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# Semiconductor Physics Documentation

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## CONTENTS:

<b>1</b>	<b>Index</b>	<b>1</b>
1.1	Basic physics of semiconductors . . . . .	1
1.2	Basic equations . . . . .	1
1.3	Schottky barrier . . . . .	1
1.4	MIS structure . . . . .	1
1.5	MIS capacitor . . . . .	1
1.6	Bipolar transistor . . . . .	1
1.7	MOSFET . . . . .	1
<b>2</b>	<b>Indices and tables</b>	<b>3</b>



## **1.1 Basic physics of semiconductors**

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## **1.2 Basic equations**

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## **1.3 Schottky barrier**

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## **1.4 MIS structure**

This document is in progress

## **1.5 MIS capacitor**

This document is in progress

## **1.6 Bipolar transistor**

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## **1.7 MOSFET**

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## INDICES AND TABLES

- [genindex](#)
- [modindex](#)
- [search](#)

This documentation explains semiconductor physics. There will be updates soon!! Stay tuned.