# Semiconductor Physics Documentation

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#### **CHAPTER**

### **ONE**

#### **INDEX**

## 1.1 Basic physics of semiconductors

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## 1.2 Basic equations

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#### 1.3 MIS structure

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## 1.4 Bipolar transistor

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### 1.5 MOSFET

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