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# **Document**

• description : CSS Colors

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- CSS Colors
- CSS RGB Colors
- CSS HEX Colors
- CSS HSL Colors

RGB, HEX, HSL, RGBA, HSLA

### **CSS**

CSS

가 140

CSS HTML

• HTML Color Names

# CSS Background Color (

HTML background

<h1 style="background-color:DodgerBlue;">Hello World</h1>
Lorem ipsum...

### CSS Text Color ( )

HTML .

```
<h1 style="color:Tomato;">Hello World</h1>
Lorem ipsum...
Ut wisi enim...
```

### CSS Border Color (

HTML .

```
<h1 style="border:2px solid Tomato;">Hello World</h1>
Hello World
Hello
```

### CSS Color Value (

```
CSS RGB , HEX , HSL , RGBA , HSLA
```

```
<h1 style="background-color:rgb(255, 99, 71);">...</h1>
<h1 style="background-color:#ff6347;">...</h1>
<h1 style="background-color:hsl(9, 100%, 64%);">...</h1>
<h1 style="background-color:rgba(255, 99, 71, 0.5);">...</h1>
<h1 style="background-color:hsla(9, 100%, 64%, 0.5);">...</h1>
```

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# **CSS RGB Colors**

RGB RED, GREEN, BLUE

#### **RGB**

CSS , RGB

#### rgb(red, green, blue)

(red, green, blue) 0~255 (color intensity)
, rgb(255, 0, 0) red가가 (255) , 0
red .
black , 0 : rgb(0, 0, 0)
white , 255 : rgb(255, 255, 255)
(shades of gray) 3

#### **RGBA**

RGBA (Alpha channel) RGB (opacity) . RGBA

rgba(red, green, blue, alpha)

0.0( ) ~ 1.0 (

# **CSS HEX Colors**

hexadecimal(16 ) #RRGGBB , RR (red), GG (green), BB (blue) 16

#### **HEX**

CSS 16

#### #rrggbb

```
rr (red), gg (green), bb (blue) 00 ~ ff ( 0~255 ) 16
, #ff0000 red가가 (ff) , 가 (00)
red .
(shades of gray) 3
```

• #000000, #3c3c3c, #787878, #b4b4b4, #f0f0f0, # ffffff

# 3 **HEX (3 Digit HEX Value)**

#### #rgb

```
r, g, b 0 ~ f 가 red, green, blue .

3 HEX RR, GG, BB
#ff00cc #f0c .
```

```
body {
   background-color: #fc9; /* same as #ffcc99 */
}

h1 {
   color: #f0f; /* same as #ff00ff */
}

p {
   color: #b58; /* same as #bb5588 */
```

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}

# **CSS HSL Colors**

```
HSL hue ( ), saturation ( ), lightness ( )
```

#### **HSL**

CSS , , .

#### **hsl (** , , )

### (Saturation)

### (lightness)

```
0% (black)
50% 50% ( )
100% (white) (Saturation) 0 , (lightness) 0%~100%
フト
```

### **HSLA**

HSLA (opacity) (alpha channel) HSL

.

HSLA

HSLA .

**hsla (** , , , )

0.0( ) ~ 1.0 ( )

, CSS, Colors,, RGB,, HEX,, HSL

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