

Converting Colors

Android(4286453784)

Have a look what the booklet for
Android(4286453784) contains.

Android(4286453784)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4286453784)

Conversions

Conversions Part 1

Format	Color
Hex	7E1818
RGB	126, 24, 24
RGB Percent	49%, 9%, 9%
CMY	0.5059, 0.9059, 0.9059
CMYK	0.00, 0.81, 0.81, 0.51
HSL	0°, 68%, 29%
HSV	0°, 81%, 49%
XYZ	9.0957, 5.1548, 1.3797
YIQ	54.4980, 60.7920, 21.6240

Conversions

Conversions Part 2

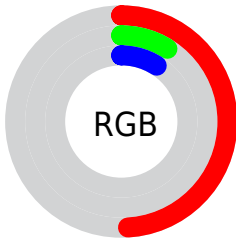
Format	Color
R_{YB}	126, 24, 24
Decimal	8263704
CIE _{Lab}	27.17, 42.62, 27.81
CIE _{LCh}	27, 50.887, 33.122
Yxy	5.1548, 0.5819, 0.3298
Android (android.graphics.Color)	4286453784 (0xFF7E1818)
YUV	54.4980, -15.0355, 62.7073
Hunter-Lab	22.7043, 31.7775, 12.2899

Details

The Android color **4286453784** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4279795326**, and the grayscale version is **4281808695**.

A 20% lighter version of the original color is **4290334276**, and **4282712064** is the 20% darker color. If you saturate the color by 10%, you get **4286450443**, and if you desaturate by 10%, it is **4286457125**.

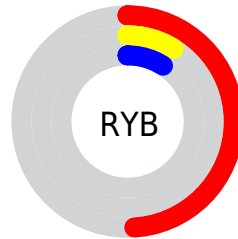
Distribution



Red (49%)

Green (9%)

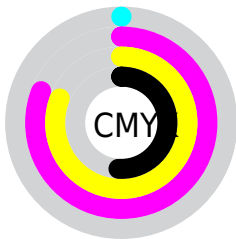
Blue (9%)



Red (49%)

Yellow (9%)

Blue (9%)

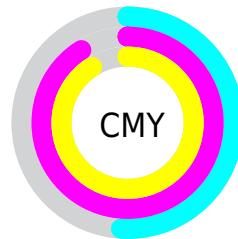


Cyan (0%)

Magenta (81%)

Yellow (81%)

Black (51%)



Cyan (51%)

Magenta (91%)

Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286453784 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4286453784 by changing the saturation by 10% instead.



4286453784



4286453784

4294967292



4284612608



4290334276



4282712064



4292307035



4281008129



4294345332



4278190080



4294942094



4294949288



4294956483



4294963935



4286453784



4286453784

■ 4286450443

■ 4286457125

■ 4286447616

■ 4286460209

■ 4286463550

■ 4286466634

■ 4286469975

■ 4286473316

■ 4286476400

■ 4286479741

■ 4286482825

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4286710590



4286453784



4285149184

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4286453784



4278210074



4278207631

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4286453784



4279795326

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4278209926



4286453784



4278210627

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4286453784



4280502784



4278210666



4282463106

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4286453784



4283906816



4278210666



4278208655

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4286453784



4288904316



4286453886



4283578938



4291940817



4283585106

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4286453784



4288873733



4286466840



4282399033



4286578688



4278190080

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4279795326



4278559651



4279782270



4281942080



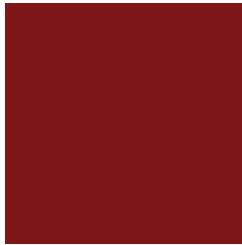
4278222976



4278190080

Previews

White Background



This preview shows how the Android color 4286453784 looks on a white background.

Color Contrast Check

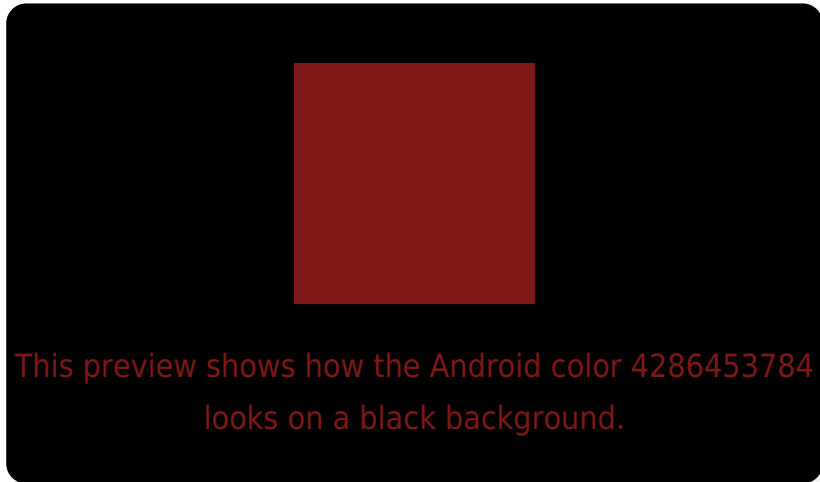
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4286453784 Background



This preview shows how black text looks on a background with the Android color 4286453784.



This preview shows how white text looks on a background with the Android color 4286453784.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

4286453784

Protanopia

4282991139

Deuteranopia

4283645710

Trichromacy



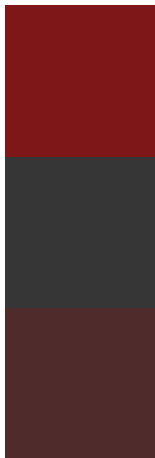
Original Color
4286453784

Protanomaly
4284232479

Deuteranomaly
4284690706

Tritanomaly
4286453784

Monochromacy



Original Color
4286453784

Achromatopsia
4281742902

Achromatomaly
4283444011

CSS Examples

Text

The CSS property to change the color of the text to Android 4286453784 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(126, 24, 24)` looks like.

```
.text, #text, p{  
    color:rgb(126, 24, 24)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(126, 24, 24) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 24, 24) }
```

Border

The CSS property to change the border of an element to Android 4286453784 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(126, 24, 24) }
```

If only the border color should be changed use the property border-color.

```
.border{ border-color:rgb(126, 24, 24) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel rgb(126, 24, 24) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 24, 24); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 24, 24);  
box-shadow:4px 4px 4px 4px rgb(126, 24,  
24) }
```

Background

The CSS property to change the background color of an element to Android 4286453784 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 24, 24) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(126, 24,  
24) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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