

Converting Colors

Android(4285994504)

Have a look what the booklet for
Android(4285994504) contains.

Android(4285994504)	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(4285994504)

Conversions

Conversions Part 1

Format	Color
Hex	771608
RGB	119, 22, 8
RGB Percent	47%, 9%, 3%
CMY	0.5333, 0.9137, 0.9686
CMYK	0.00, 0.82, 0.93, 0.53
HSL	8°, 87%, 25%
HSV	8°, 93%, 47%
XYZ	7.9385, 4.5133, 0.6825
YIQ	49.4070, 62.3060, 16.2100

Conversions

Conversions Part 2

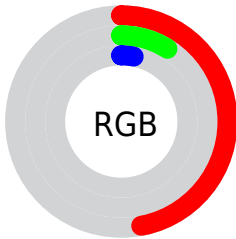
Format	Color
R_{YB}	119, 24, 8
Decimal	7804424
CIE _{Lab}	25.30, 40.54, 33.86
CIE _{LCh}	25, 52.820, 39.869
Yxy	4.5133, 0.6044, 0.3436
Android (android.graphics.Color)	4285994504 (0xFF771608)
YUV	49.4070, -20.4137, 61.0331
Hunter-Lab	21.2445, 29.5227, 12.9665

Details

The Android color **4285994504** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4278741367**, and the grayscale version is **4281479730**.

A 20% lighter version of the original color is **4289874741**, and **4282253312** is the 20% darker color. If you saturate the color by 10%, you get **4285992704**, and if you desaturate by 10%, it is **4285997076**.

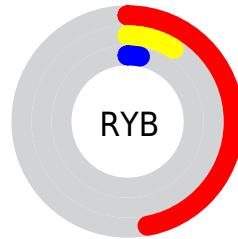
Distribution



Red (47%)

Green (9%)

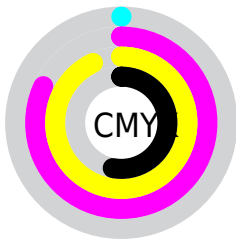
Blue (3%)



Red (47%)

Yellow (9%)

Blue (3%)

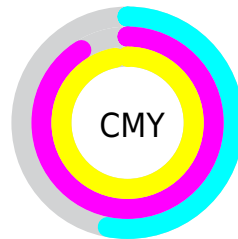


Cyan (0%)

Magenta (82%)

Yellow (93%)

Black (53%)



Cyan (53%)

Magenta (91%)

Yellow (97%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285994504 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 4285994504 by changing the saturation by 10% instead.

 4285994504

 4285994504

 4294967274

 4284088320

 4289874741

 4282253312

 4291847500

 4280418305

 4293885796

 4278190080

 4294941309

 4294948247

 4294955698

 4294962894

 4285994504

 4285994504

■ 4285992704

■ 4285997076

■ 4285999904

■ 4286002476

■ 4286005304

■ 4286007875

■ 4286010447

■ 4286013275

■ 4286015847

■ 4286018675

Harmonies

Analogous

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



4286578737



4285994504



4284493824

Triad

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



4285994504



4278209310



4278205836

Complementary

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



4285994504



4278741367

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.



4278208648



4285994504



4278209609

Square

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



4285994504



4278929152



4278209647



4283115898

Rectangle

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



4285994504



4283120128



4278209647



4278207117

Sweetspot

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



4285994504



4288443760



4285991018



4283381812



4291809231



4283387727

Same Dimension

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



4285994504



4288418816



4286008328



4282070581



4286189312



4294582272

Inverse Universe

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



4278741367



4278225052



4278727543



4281678395



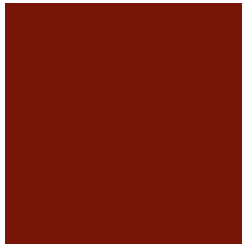
4278217594



4278246138

Previews

White Background



This preview shows how the Android color 4285994504 looks on a white background.

Color Contrast Check

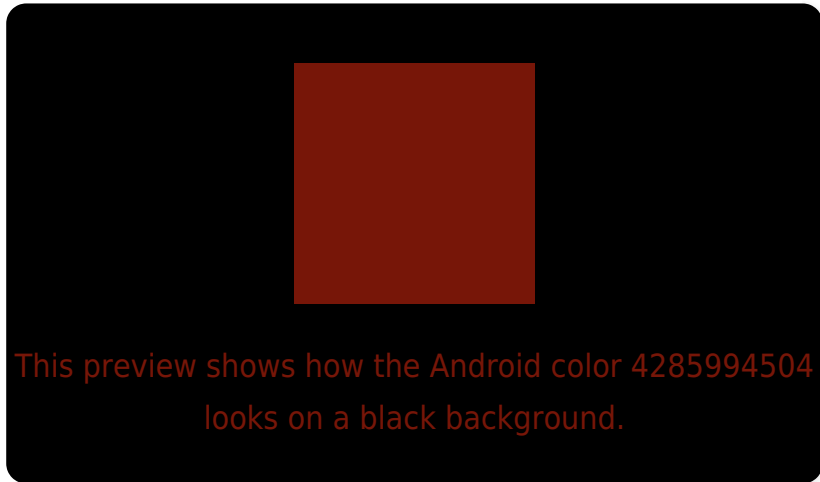
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285994504 Background



This preview shows how black text looks on a background with the Android color 4285994504.



This preview shows how white text looks on a background with the Android color 4285994504.

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
4285994504

Protanopia
4282793490

Deuteranopia
4283316992

Trichromacy



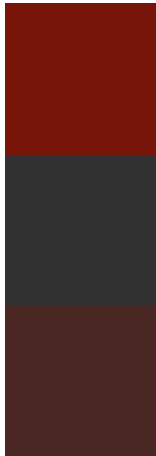
Original Color
4285994504

Protanomaly
4283969294

Deuteranomaly
4284296707

Tritanomaly
4285994256

Monochromacy



Original Color
4285994504

Achromatopsia
4281413937

Achromatomaly
4283049762

CSS Examples

Text

The CSS property to change the color of the text to Android 4285994504 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(119, 22, 8)` looks like.

```
.text, #text, p{  
    color:rgb(119, 22, 8)  
}
```

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(119, 22, 8) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(119, 22, 8) }
```

Border

The CSS property to change the border of an element to Android 4285994504 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(119, 22, 8) }
```

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

```
.border{ border-color:rgb(119, 22, 8) }
```

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

Here you see how a box with a 4 pixel rgb(119, 22, 8) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(119, 22, 8); -webkit-box-  
shadow:4px 4px 4px 4px rgb(119, 22, 8);  
box-shadow:4px 4px 4px 4px rgb(119, 22, 8)  
}
```

Background

The CSS property to change the background color of an element to Android 4285994504 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(119, 22, 8) }
```

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

```
.background{ background-color: rgb(119, 22,  
8) }
```

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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