

Converting Colors

Android(4283445508)

Have a look what the booklet for
Android(4283445508) contains.

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Color

Android(4283445508)

Conversions

Conversions Part 1

Format	Color
Hex	503104
RGB	80, 49, 4
RGB Percent	31%, 19%, 2%
CMY	0.6863, 0.8078, 0.9843
CMYK	0.00, 0.39, 0.95, 0.69
HSL	36°, 90%, 16%
HSV	36°, 95%, 31%
XYZ	4.4285, 3.9109, 0.6363
YIQ	53.1390, 32.9210, -7.4230

Conversions

Conversions Part 2

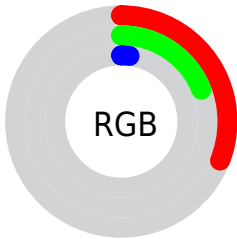
Format	Color
R_{YB}	56, 80, 4
Decimal	5255428
CIE _{Lab}	23.37, 10.20, 31.20
CIE _{LCh}	23, 32.824, 71.895
Yxy	3.9109, 0.4934, 0.4357
Android (android.graphics.Color)	4283445508 (0xFF503104)
YUV	53.1390, -24.2255, 23.5571
Hunter-Lab	19.7759, 5.3643, 11.9354

Details

The Android color **4283445508** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4278461264**, and the grayscale version is **4281677109**.

A 20% lighter version of the original color is **4286930738**, and **4280222720** is the 20% darker color. If you saturate the color by 10%, you get **4283444992**, and if you desaturate by 10%, it is **4283446284**.

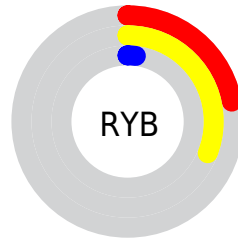
Distribution



Red (31%)

Green (19%)

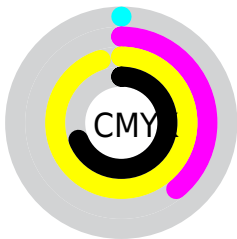
Blue (2%)



Red (22%)

Yellow (31%)

Blue (2%)

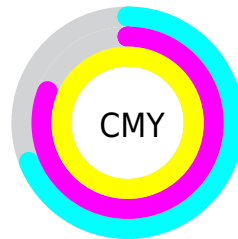


Cyan (0%)

Magenta (39%)

Yellow (95%)

Black (69%)



Cyan (69%)

Magenta (81%)

Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283445508 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 4283445508 by changing the saturation by 10% instead.

 4283445508

 4283445508

 4294967272

 4281801728

 4286930738

 4280222720

 4288706634

 4278190080

 4290548322

 4292455548

 4294363030

 4294960049

 4294967244

 4283445508

 4283445508

■ 4283444992

■ 4283446284

■ 4283447316

■ 4283448092

■ 4283448868

■ 4283449644

■ 4283450676

■ 4283451452

■ 4283452228

■ 4283453004

Harmonies

Analogous

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



4284426008



4283445508



4282071552

Triad

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



4283445508



4278207297



4282723676

Complementary

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



4283445508



4278461264

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.



4279580520



4283445508



4278207064

Square

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



4283445508



4278207016



4278206310



4284228168

Rectangle

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



4283445508



4280958473



4278206310



4281938018

Sweetspot

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



4283445508



4285094986



4283434020



4281740835



4290098613



4281742902

Same Dimension

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



4283445508



4285087232



4283060228



4280887077



4293429504

Inverse Universe

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



4278461264



4278201193



4278846544



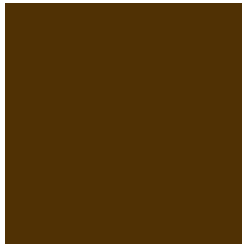
4280624681



4278214632

Previews

White Background



This preview shows how the Android color 4283445508 looks on a white background.

Color Contrast Check

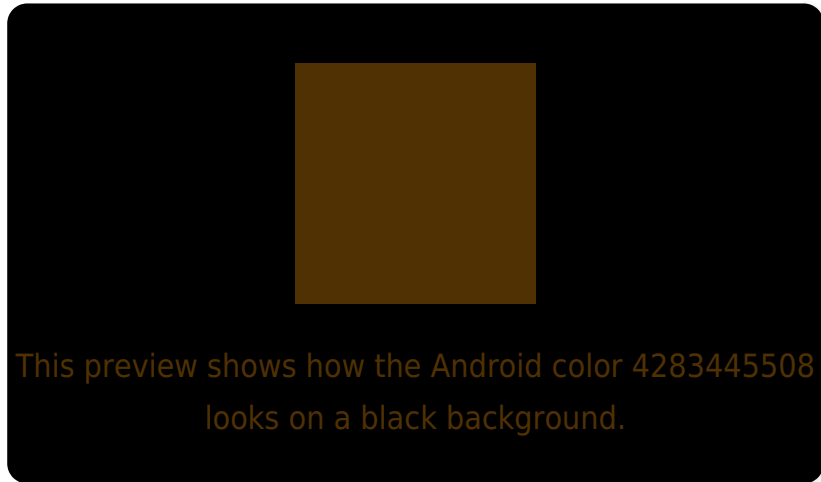
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283445508 Background



This preview shows how black text looks on a background with the Android color 4283445508.



This preview shows how white text looks on a background with the Android color 4283445508.

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
4283445508

Protanopia
4282398727

Deuteranopia
4282856704

Trichromacy



Original Color
4283445508

Protanomaly
4282791174

Deuteranomaly
4283053057

Tritanomaly
4283510561

Monochromacy



Original Color
4283445508

Achromatopsia
4281677109

Achromatomaly
4282332195

CSS Examples

Text

The CSS property to change the color of the text to Android 4283445508 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(80, 49, 4)` looks like.

```
.text, #text, p{  
    color:rgb(80, 49, 4)  
}
```

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(80, 49, 4) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(80, 49, 4) }
```

Border

The CSS property to change the border of an element to Android 4283445508 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(80, 49, 4) }
```

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

```
.border{ border-color:rgb(80, 49, 4) }
```

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

Here you see how a box with a 4 pixel rgb(80, 49, 4) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(80, 49, 4); -webkit-box-shadow:4px  
4px 4px 4px rgb(80, 49, 4); box-shadow:4px  
4px 4px 4px rgb(80, 49, 4) }
```

Background

The CSS property to change the background color of an element to Android 4283445508 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(80, 49, 4) }
```

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

```
.background{ background-color: rgb(80, 49,  
4) }
```

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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