

Converting Colors

Android(4285412374)

Have a look what the booklet for
Android(4285412374) contains.

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Color

Android(4285412374)

Conversions

Conversions Part 1

Format	Color
Hex	6E3416
RGB	110, 52, 22
RGB Percent	43%, 20%, 9%
CMY	0.5686, 0.7961, 0.9137
CMYK	0.00, 0.53, 0.80, 0.57
HSL	20°, 67%, 26%
HSV	20°, 80%, 43%
XYZ	7.8032, 5.8289, 1.4729
YIQ	65.9220, 44.1980, 2.9660

Conversions

Conversions Part 2

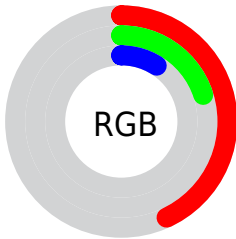
Format	Color
R_{YB}	110, 68, 22
Decimal	7222294
CIE Lab	28.98, 23.45, 29.89
CIE LCh	29, 37.990, 51.891
Yxy	5.8289, 0.5166, 0.3859
Android (android.graphics.Color)	4285412374 (0xFF6E3416)
YUV	65.9220, -21.6535, 38.6564
Hunter-Lab	24.1431, 15.4419, 13.2832

Details

The Android color **4285412374** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279652462**, and the grayscale version is **4282532418**.

A 20% lighter version of the original color is **4289094723**, and **4281861888** is the 20% darker color. If you saturate the color by 10%, you get **4285410571**, and if you desaturate by 10%, it is **4285414177**.

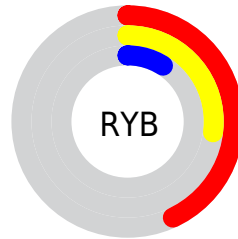
Distribution



Red (43%)

Green (20%)

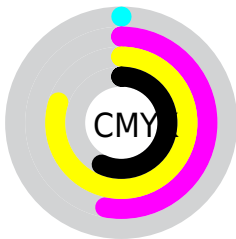
Blue (9%)



Red (43%)

Yellow (27%)

Blue (9%)

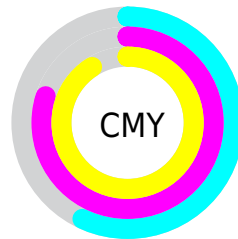


Cyan (0%)

Magenta (53%)

Yellow (80%)

Black (57%)



Cyan (57%)

Magenta (80%)

Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285412374 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 4285412374 by changing the saturation by 10% instead.



4285412374



4285412374

4294967292



4283636992



4289094723



4281861888



4291001691



4280352769



4292908916



4278190080



4294881933



4294954664



4294961859



4294967263



4285412374



4285412374

■ 4285410571

■ 4285414177

■ 4285408512

■ 4285416236

■ 4285418039

■ 4285419842

■ 4285421645

■ 4285423704

■ 4285425507

■ 4285427310

■ 4285429113

Harmonies

Analogous

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



4286064944



4285412374



4284039170

Triad

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



4285412374



4278211131



4281614459

Complementary

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



4285412374



4279652462

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.



4278209151



4285412374



4278211161

Square

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



4285412374



4279652126



4278210674



4284494697

Rectangle

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



4285412374



4282926849



4278210674



4279911550

Sweetspot

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



4285412374



4287592557



4285404753



4282858035



4291282887



4282861383

Same Dimension

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



4285412374



4287575046



4285423382



4281873458



4286064896



4294398976

Inverse Universe

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



4279652462



4278608015



4279641454



4281480760



4278210424



4278232055

Previews

White Background



This preview shows how the Android color 4285412374 looks on a white background.

Color Contrast Check

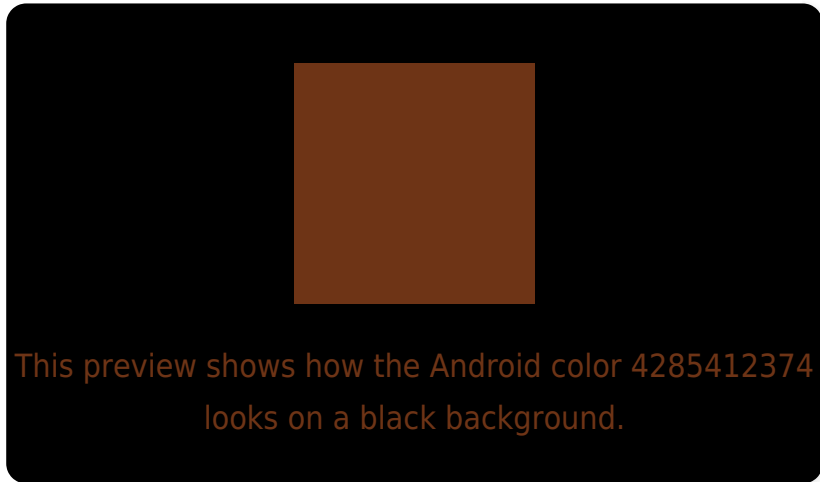
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285412374 Background



This preview shows how black text looks on a background with the Android color 4285412374.



This preview shows how white text looks on a background with the Android color 4285412374.

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
4285412374

Protanopia
4283254043

Deuteranopia
4283908625

Trichromacy



Original Color
4285412374

Protanomaly
4284038937

Deuteranomaly
4284431635

Tritanomaly
4285477417

Monochromacy



Original Color
4285412374

Achromatopsia
4282532418

Achromatomaly
4283579698

CSS Examples

Text

The CSS property to change the color of the text to Android 4285412374 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(110, 52, 22)` looks like.

```
.text, #text, p{  
    color:rgb(110, 52, 22)  
}
```

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(110, 52, 22) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 52, 22) }
```

Border

The CSS property to change the border of an element to Android 4285412374 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(110, 52, 22) }
```

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

```
.border{ border-color:rgb(110, 52, 22) }
```

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

Here you see how a box with a 4 pixel rgb(110, 52, 22) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 52, 22); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 52, 22);  
box-shadow:4px 4px 4px 4px rgb(110, 52,  
22) }
```

Background

The CSS property to change the background color of an element to Android 4285412374 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 52, 22) }
```

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

```
.background{ background-color: rgb(110, 52,  
22) }
```

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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