

Converting Colors

Android(4285212424)

Have a look what the booklet for
Android(4285212424) contains.

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Color

Android(4285212424)

Conversions

Conversions Part 1

Format	Color
Hex	6B2708
RGB	107, 39, 8
RGB Percent	42%, 15%, 3%
CMY	0.5804, 0.8471, 0.9686
CMYK	0.00, 0.64, 0.93, 0.58
HSL	19°, 86%, 23%
HSV	19°, 93%, 42%
XYZ	6.8328, 4.5944, 0.7564
YIQ	55.7980, 50.4790, 4.7750

Conversions

Conversions Part 2

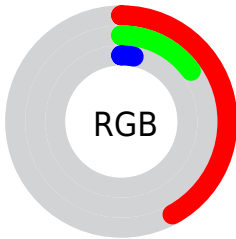
Format	Color
R_{YB}	107, 53, 8
Decimal	7022344
CIE Lab	25.55, 28.82, 33.23
CIE LCh	26, 43.985, 49.061
Yxy	4.5944, 0.5608, 0.3771
Android (android.graphics.Color)	4285212424 (0xFF6B2708)
YUV	55.7980, -23.5644, 44.9042
Hunter-Lab	21.4345, 19.3908, 12.9118

Details

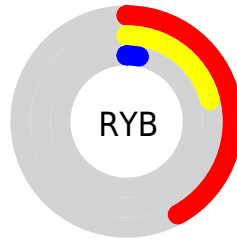
The Android color **4285212424** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4278733931**, and the grayscale version is **4281874488**.

A 20% lighter version of the original color is **4288960309**, and **4281663488** is the 20% darker color. If you saturate the color by 10%, you get **4285211136**, and if you desaturate by 10%, it is **4285214227**.

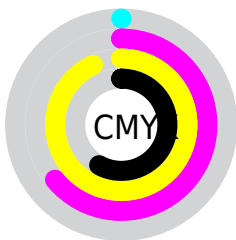
Distribution



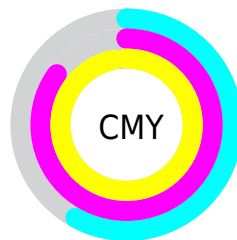
- Red (42%)
- Green (15%)
- Blue (3%)



- Red (42%)
- Yellow (21%)
- Blue (3%)



- Cyan (0%)
- Magenta (64%)
- Yellow (93%)
- Black (58%)



- Cyan (58%)
- Magenta (85%)
- Yellow (97%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285212424 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 4285212424 by changing the saturation by 10% instead.



4285212424



4285212424



4294967276



4283436800



4288960309



4281663488



4290867277



4279566336



4292840037



4278190080



4294812798



4294951065



4294958260



4294965711



4285212424



4285212424

■ 4285211136

■ 4285214227

■ 4285216285

■ 4285218088

■ 4285219891

■ 4285221950

■ 4285223752

■ 4285225555

■ 4285227614

■ 4285229416

Harmonies

Analogous

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



4285929001



4285212424



4283774720

Triad

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



4285212424



4278209071



4279777660

Complementary

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



4285212424



4278733931

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.



4278207615



4285212424



4278209361

Square

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



4285212424



4278339339



4278209135



4283902057

Rectangle

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



4285212424



4282531328



4278209135



4278205823

Sweetspot

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



4285212424



4287394149



4285204557



4282857263



4291282887



4282861383

Same Dimension

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



4285212424



4287376384



4285224712



4281741872



4285867264



4294266112

Inverse Universe

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



4278733931



4278214796



4278721643



4281349174



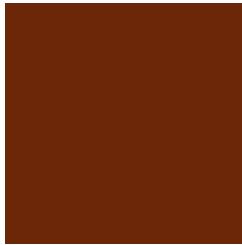
4278210933



4278233333

Previews

White Background



This preview shows how the Android color 4285212424 looks on a white background.

Color Contrast Check

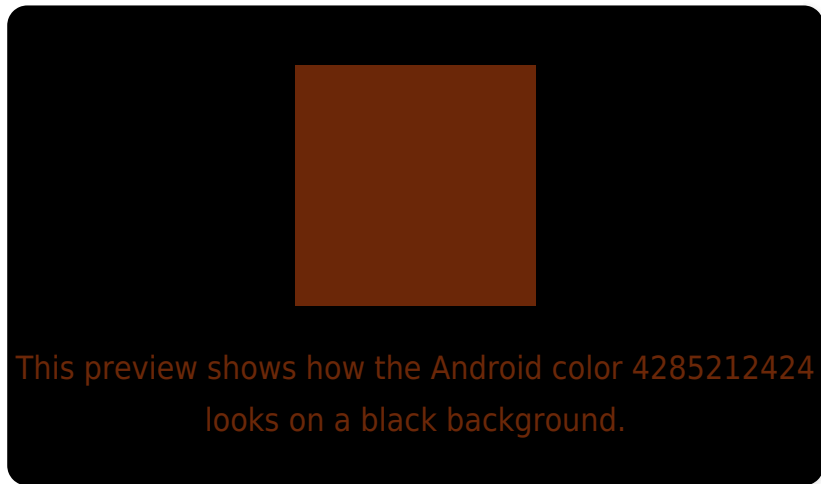
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285212424 Background



This preview shows how black text looks on a background with the Android color 4285212424.



This preview shows how white text looks on a background with the Android color 4285212424.

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

4285212424

Protanopia

4282727950

Tritanopia

4285277222

Trichromacy



Original Color
4285212424

Protanomaly
4283643404

Tritanomaly
4285277467

Monochromacy



Original Color
4285212424

Achromatopsia
4281874488

Achromatomaly
4283118119

CSS Examples

Text

The CSS property to change the color of the text to Android 4285212424 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(107, 39, 8)` looks like.

```
.text, #text, p{  
    color:rgb(107, 39, 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(107, 39, 8) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 39, 8) }
```

Border

The CSS property to change the border of an element to Android 4285212424 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(107, 39, 8) }
```

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

```
.border{ border-color:rgb(107, 39, 8) }
```

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

Here you see how a box with a 4 pixel rgb(107, 39, 8) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 39, 8); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 39, 8);  
box-shadow:4px 4px 4px 4px rgb(107, 39, 8)  
}
```

Background

The CSS property to change the background color of an element to Android 4285212424 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 39, 8) }
```

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

```
.background{ background-color: rgb(107, 39,  
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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