

Converting Colors

Android(4285495808)

Have a look what the booklet for
Android(4285495808) contains.

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Color

Android(4285495808)

Conversions

Conversions Part 1

Format	Color
Hex	6F7A00
RGB	111, 122, 0
RGB Percent	44%, 48%, 0%
CMY	0.5647, 0.5216, 1.0000
CMYK	0.09, 0.00, 1.00, 0.52
HSL	65°, 100%, 24%
HSV	65°, 100%, 48%
XYZ	13.5151, 17.2986, 2.6266
YIQ	104.8030, 32.6060, -40.2740

Conversions

Conversions Part 2

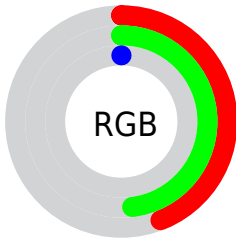
Format	Color
RYB	0, 122, 11
Decimal	7305728
CIELab	48.63, -17.62, 53.65
CIELCh	49, 56.469, 108.183
Yxy	17.2986, 0.4042, 0.5173
Android (android.graphics.Color)	4285495808 (0xFF6F7A00)
YUV	104.8030, -51.6679, 5.4348
Hunter-Lab	41.5916, -14.7821, 25.3697

Details

The Android color `4285495808` is a dark color, and the websafe version is hex `666600`. A complement of this color would be `4278911098`, and the grayscale version is `4285098345`.

A 20% lighter version of the original color is `4289113664`, and `4282075392` is the 20% darker color. If you saturate the color by 10%, you get `4285495808`, and if you desaturate by 10%, it is `4285561356`.

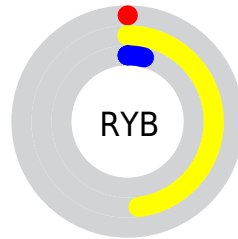
Distribution



Red (44%)

Green (48%)

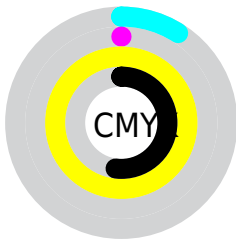
Blue (0%)



Red (0%)

Yellow (48%)

Blue (4%)

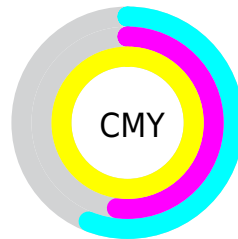


Cyan (9%)

Magenta (0%)

Yellow (100%)

Black (52%)



Cyan (56%)

Magenta (52%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285495808 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 4285495808 by changing the saturation by 10% instead.



4285495808



4285495808

4294967295



4283719936



4289113664



4282075392



4290955866



4280365824



4292863605



4278394368



4294836112



4278190080



4294967211



4294967240



4294967268



4285495808

■ 4285561356

■ 4285626904

■ 4285692453

■ 4285758001

■ 4285889085

■ 4285954633

■ 4286020181

■ 4286085730

■ 4286151278

Harmonies

Analogous

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



4288309762



4285495808



4281566255

Triad

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



4285495808



4278224826



4290791049

Complementary

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



4285495808



4278911098

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.



4288305588



4285495808



4278222545

Square

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



4285495808



4278225552



4283068367



4291380569

Rectangle

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



4285495808



4278224718



4283068367



4290136984

Sweetspot

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



4285495808



4288323183



4286188032



4283191091



4291809231



4283387727

Same Dimension

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



4285495808



4287667712



4281563648



4282203447



4285693184



4293327872

Inverse Universe

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



4278911098



4279107742



4282843258



4281874237



4278911101



4279697660

Previews

White Background



This preview shows how the Android color 4285495808 looks on a white background.

Color Contrast Check

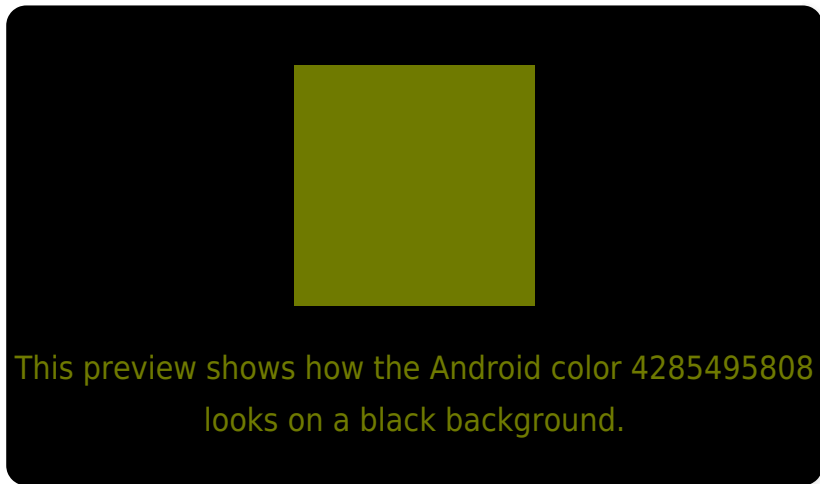
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4285495808 Background



This preview shows how black text looks on a background with the Android color 4285495808.



This preview shows how white text looks on a background with the Android color 4285495808.

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
4285495808

Protanopia
4286739456

Deuteranopia
4287786516

Trichromacy



Original Color
4285495808

Protanomaly
4286281216

Deuteranomaly
4286935565

Tritanomaly
4285887566

Monochromacy



Original Color
4285495808

Achromatopsia
4285098345

Achromatomaly
4285230915

CSS Examples

Text

The CSS property to change the color of the text to Android 4285495808 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(111, 122, 0)` looks like.

```
.text, #text, p{  
    color:rgb(111, 122, 0)  
}
```

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(111, 122, 0) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 122, 0) }
```

Border

The CSS property to change the border of an element to Android 4285495808 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(111, 122, 0) }
```

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

```
.border{ border-color:rgb(111, 122, 0) }
```

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

Here you see how a box with a 4 pixel rgb(111, 122, 0) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 122, 0); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 122, 0);  
box-shadow:4px 4px 4px 4px rgb(111, 122,  
0) }
```

Background

The CSS property to change the background color of an element to Android 4285495808 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 122, 0) }
```

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

```
.background{ background-color: rgb(111,  
122, 0) }
```

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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