

Converting Colors

Android(4283721498)

Have a look what the booklet for
Android(4283721498) contains.

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Color

Android(4283721498)

Conversions

Conversions Part 1

Format	Color
Hex	54671A
RGB	84, 103, 26
RGB Percent	33%, 40%, 10%
CMY	0.6706, 0.5961, 0.8980
CMYK	0.18, 0.00, 0.75, 0.60
HSL	75°, 60%, 25%
HSV	75°, 75%, 40%
XYZ	8.6929, 11.6599, 2.7697
YIQ	88.5410, 13.3930, -27.9750

Conversions

Conversions Part 2

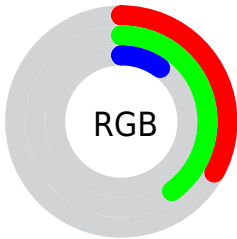
Format	Color
R_{YB}	26, 103, 45
Decimal	5531418
CIE Lab	40.67, -18.99, 38.89
CIE LCh	41, 43.279, 116.033
Yxy	11.6599, 0.3759, 0.5043
Android (android.graphics.Color)	4283721498 (0xFF54671A)
YUV	88.5410, -30.8327, -3.9825
Hunter-Lab	34.1466, -14.3149, 19.0935

Details

The Android color **4283721498** is a dark color, and the websafe version is hex **666600**. A complement of this color would be **4281145959**, and the grayscale version is **4284045657**.

A 20% lighter version of the original color is **4287142475**, and **4280563712** is the 20% darker color. If you saturate the color by 10%, you get **4283524880**, and if you desaturate by 10%, it is **4283918116**.

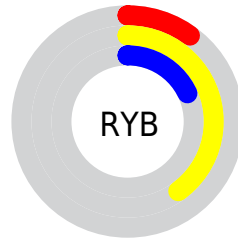
Distribution



Red (33%)

Green (40%)

Blue (10%)



Red (10%)

Yellow (40%)

Blue (18%)

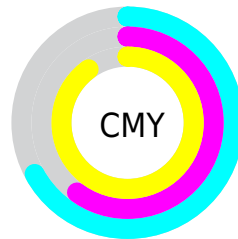


Cyan (18%)

Magenta (0%)

Yellow (75%)

Black (60%)



Cyan (67%)

Magenta (60%)

Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283721498 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 4283721498 by changing the saturation by 10% instead.



4283721498



4283721498

4294967295



4282076928



4287142475



4280563712



4288918884



4278788864



4290760830



4278191360



4292603289



4278190080



4294508468



4294967248



4294967276



4283721498



4283721498

■ 4283524880

■ 4283918116

■ 4283393797

■ 4284049199

■ 4283328256

■ 4284245817

■ 4284376899

■ 4284573518

■ 4284704600

■ 4284901218

■ 4285032300

■ 4285228919

Harmonies

Analogous

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



4285947154



4283721498



4280511798

Triad

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



4283721498



4278218138



4288495462

Complementary

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



4283721498



4281145959

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.



4286990728



4283721498



4278216103

Square

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



4283721498



4278219134



4283979936



4288627267

Rectangle

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



4283721498



4278218830



4283979936



4288168306

Sweetspot

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



4283721498



4286613353



4284951578



4282402099



4291085508



4282729797

Same Dimension

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



4283721498



4285105934



4281296666



4281479982



4283855616



4290179584

Inverse Universe

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



4281145959



4281077383



4283570791



4281282099



4280025203



4282122482

Previews

White Background



This preview shows how the Android color 4283721498 looks on a white background.

Color Contrast Check

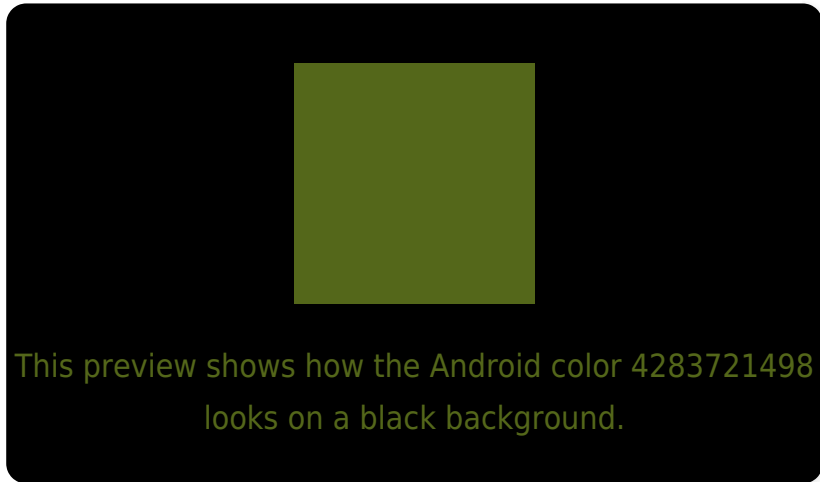
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283721498 Background



This preview shows how black text looks on a background with the Android color 4283721498.



This preview shows how white text looks on a background with the Android color 4283721498.

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

4283721498

Protanopia

4285292568

Deuteranopia

4286077727

Trichromacy



Original Color
4283721498

Protanomaly
4284703513

Deuteranomaly
4285226781

Tritanomaly
4284048204

Monochromacy



Original Color
4283721498

Achromatopsia
4284045657

Achromatomaly
4283915842

CSS Examples

Text

The CSS property to change the color of the text to Android 4283721498 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(84, 103, 26)` looks like.

```
.text, #text, p{  
    color:rgb(84, 103, 26)  
}
```

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(84, 103, 26) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 103, 26) }
```

Border

The CSS property to change the border of an element to Android 4283721498 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(84, 103, 26) }
```

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

```
.border{ border-color:rgb(84, 103, 26) }
```

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

Here you see how a box with a 4 pixel `rgb(84, 103, 26)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 103, 26); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 103, 26);  
box-shadow:4px 4px 4px 4px rgb(84, 103,  
26) }
```

Background

The CSS property to change the background color of an element to Android 4283721498 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 103, 26) }
```

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

```
.background{ background-color: rgb(84, 103,  
26) }
```

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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