

Converting Colors

Android(4283848974)

Have a look what the booklet for
Android(4283848974) contains.

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Color

Android(4283848974)

Conversions

Conversions Part 1

Format	Color
Hex	56590E
RGB	86, 89, 14
RGB Percent	34%, 35%, 5%
CMY	0.6627, 0.6510, 0.9451
CMYK	0.03, 0.00, 0.84, 0.65
HSL	62°, 73%, 20%
HSV	62°, 84%, 35%
XYZ	7.4894, 9.1549, 1.7878
YIQ	79.5530, 22.2870, -23.9610

Conversions

Conversions Part 2

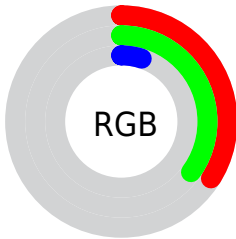
Format	Color
R _Y B	14, 89, 17
Decimal	5658894
CIE Lab	36.28, -10.99, 39.31
CIE LCh	36, 40.814, 105.622
Yxy	9.1549, 0.4063, 0.4967
Android (android.graphics.Color)	4283848974 (0xFF56590E)
YUV	79.5530, -32.3176, 5.6540
Hunter-Lab	30.2571, -8.7665, 17.6767

Details

The Android color **4283848974** is a dark color, and the websafe version is hex **666600**. A complement of this color would be **4279307865**, and the grayscale version is **4283453520**.

A 20% lighter version of the original color is **4287269696**, and **4280626176** is the 20% darker color. If you saturate the color by 10%, you get **4283848965**, and if you desaturate by 10%, it is **4283848983**.

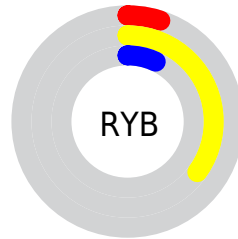
Distribution



Red (34%)

Green (35%)

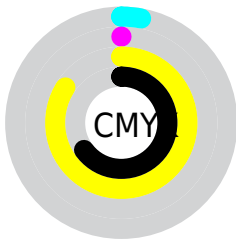
Blue (5%)



Red (5%)

Yellow (35%)

Blue (7%)

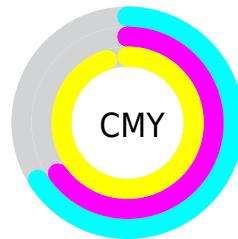


Cyan (3%)

Magenta (0%)

Yellow (84%)

Black (65%)



Cyan (66%)

Magenta (65%)

Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283848974 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 4283848974 by changing the saturation by 10% instead.



4283848974



4283848974

4294967292



4282204672



4287269696



4280626176



4289045849



4278654976



4290887794



4278190080



4292795532



4294703271



4294967235



4294967263



4283848974



4283848974

■ 4283848965

■ 4283848983

■ 4283783424

■ 4283914528

■ 4283914537

■ 4283914546

■ 4283980090

■ 4283980099

■ 4283980108

■ 4284045653

■ 4284045662

Harmonies

Analogous

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



4285746705



4283848974



4281360421

Triad

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



4283848974



4278215556



4287183206

Complementary

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



4283848974



4279307865

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.



4285351299



4283848974



4278214037

Square

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



4283848974



4278216038



4281750421



4287706950

Rectangle

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



4283848974



4278215481



4281750421



4286725233

Sweetspot

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



4283848974



4285690710



4284027150



4282006313



4290427578



4282071867

Same Dimension

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



4283848974



4285428480



4281424142



4281019175



4284967680



4292995840

Inverse Universe

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



4279307865



4278517875



4281732697



4280756011



4278452331



4278780139

Previews

White Background



This preview shows how the Android color 4283848974 looks on a white background.

Color Contrast Check

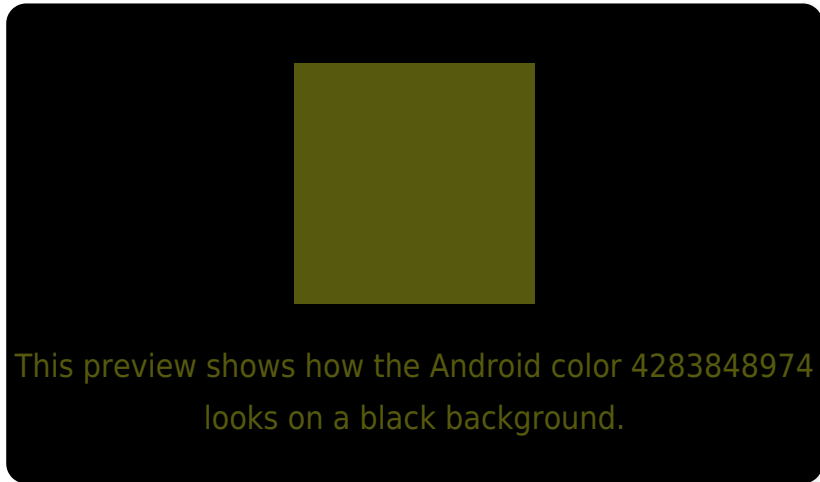
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283848974 Background



This preview shows how black text looks on a background with the Android color 4283848974.



This preview shows how white text looks on a background with the Android color 4283848974.

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
4283848974

Protanopia
4284503565

Deuteranopia
4285288723

Trichromacy



Original Color
4283848974

Protanomaly
4284241677

Deuteranomaly
4284765201

Tritanomaly
4284110142

Monochromacy



Original Color
4283848974

Achromatopsia
4283453520

Achromatomaly
4283585336

CSS Examples

Text

The CSS property to change the color of the text to Android 4283848974 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(86, 89, 14)` looks like.

```
.text, #text, p{  
    color:rgb(86, 89, 14)  
}
```

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(86, 89, 14) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(86, 89, 14) }
```

Border

The CSS property to change the border of an element to Android 4283848974 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(86, 89, 14) }
```

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

```
.border{ border-color:rgb(86, 89, 14) }
```

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

Here you see how a box with a 4 pixel `rgb(86, 89, 14)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(86, 89, 14); -webkit-box-  
shadow:4px 4px 4px 4px rgb(86, 89, 14);  
box-shadow:4px 4px 4px 4px rgb(86, 89, 14)  
}
```

Background

The CSS property to change the background color of an element to Android 4283848974 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(86, 89, 14) }
```

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

```
.background{ background-color: rgb(86, 89,  
14) }
```

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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