

Converting Colors

Android(4283590754)

Have a look what the booklet for
Android(4283590754) contains.

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Color

Android(4283590754)

Conversions

Conversions Part 1

Format	Color
Hex	526862
RGB	82, 104, 98
RGB Percent	32%, 41%, 38%
CMY	0.6784, 0.5922, 0.6157
CMYK	0.21, 0.00, 0.06, 0.59
HSL	164°, 12%, 36%
HSV	164°, 21%, 41%
XYZ	10.6346, 12.5763, 13.4222
YIQ	96.7380, -11.1860, -6.5300

Conversions

Conversions Part 2

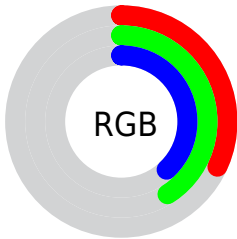
Format	Color
R_{YB}	82, 95, 104
Decimal	5400674
CIE Lab	42.12, -9.57, 0.67
CIE LCh	42, 9.597, 176.021
Yxy	12.5763, 0.2903, 0.3433
Android (android.graphics.Color)	4283590754 (0xFF526862)
YUV	96.7380, 0.6222, -12.9252
Hunter-Lab	35.4631, -8.5322, 2.3838

Details

The Android color **4283590754** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4285026904**, and the grayscale version is **4284572001**.

A 20% lighter version of the original color is **4286880661**, and **4280564020** is the 20% darker color. If you saturate the color by 10%, you get **4282935391**, and if you desaturate by 10%, it is **4284246117**.

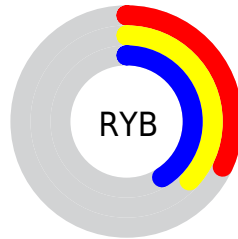
Distribution



Red (32%)

Green (41%)

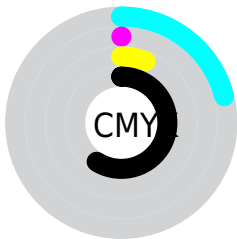
Blue (38%)



Red (32%)

Yellow (37%)

Blue (41%)

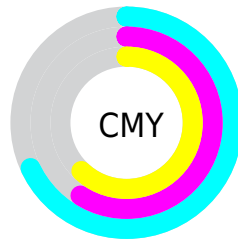


Cyan (21%)

Magenta (0%)

Yellow (6%)

Black (59%)



Cyan (68%)

Magenta (59%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283590754 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 4283590754 by changing the saturation by 10% instead.

■ 4283590754

■ 4283590754

4294967295

■ 4282077258

■ 4286880661

■ 4280564020

■ 4288591535

■ 4279182111

■ 4290368203

■ 4278193670

■ 4292210407

■ 4278190080

■ 4294049791

■ 4283590754

■ 4283590754

■ 4282935391

■ 4284246117

■ 4282214492

■ 4284967016

■ 4281559129

■ 4285622379

■ 4280838231

■ 4286343277

■ 4280182868

■ 4286998640

■ 4279527505

■ 4287654003

■ 4278806606

■ 4288374902

■ 4278216780

■ 4289030265

■ 4289751164

Harmonies

Analogous

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



4284049242



4283590754



4283394154

Triad

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



4283590754



4284768882



4285620311

Complementary

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



4283590754



4285026904

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.



4285816413



4283590754



4285357932

Square

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



4283590754



4284114035



4285750885



4285227604

Rectangle

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



4283590754



4283459438



4285750885



4285751128

Sweetspot

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



4283590754



4286547845



4283983954



4282402116



4291085508



4282729797

Same Dimension

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



4283590754



4284843902



4283589480



4281217842



4278219603



4278252208

Inverse Universe

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



4285026904



4287063407



4285028178



4281544239



4285726751



4294049858

Previews

White Background



This preview shows how the Android color 4283590754 looks on a white background.

Color Contrast Check

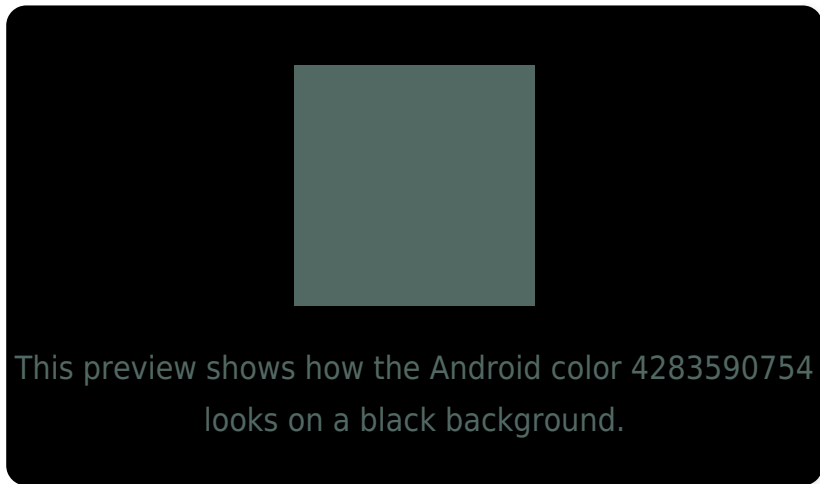
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283590754 Background



This preview shows how black text looks on a background with the Android color 4283590754.



This preview shows how white text looks on a background with the Android color 4283590754.

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](#).

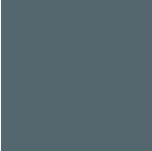
Dichromacy



Original Color
4283590754

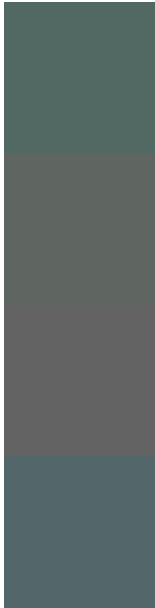
Protanopia
4284900191

Deuteranopia
4285292644



Tritanopia
4283721326

Trichromacy



Original Color

4283590754

Protanomaly

4284441952

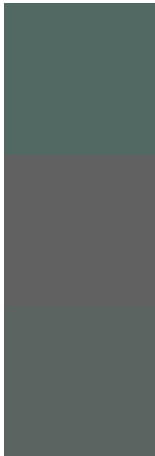
Deuteranomaly

4284703587

Tritanomaly

4283656042

Monochromacy



Original Color

4283590754

Achromatopsia

4284572001

Achromatomaly

4284245089

CSS Examples

Text

The CSS property to change the color of the text to Android 4283590754 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(82, 104, 98)` looks like.

```
.text, #text, p{  
    color:rgb(82, 104, 98)  
}
```

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(82, 104, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 104, 98) }
```

Border

The CSS property to change the border of an element to Android 4283590754 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(82, 104, 98) }
```

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

```
.border{ border-color:rgb(82, 104, 98) }
```

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

Here you see how a box with a 4 pixel rgb(82, 104, 98) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 104, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(82, 104, 98);  
box-shadow:4px 4px 4px 4px rgb(82, 104,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4283590754 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 104, 98) }
```

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

```
.background{ background-color: rgb(82, 104,  
98) }
```

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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