

Converting Colors

Android(4283588708)

Have a look what the booklet for
Android(4283588708) contains.

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Color

Android(4283588708)

Conversions

Conversions Part 1

Format	Color
Hex	526064
RGB	82, 96, 100
RGB Percent	32%, 38%, 39%
CMY	0.6784, 0.6235, 0.6078
CMYK	0.18, 0.04, 0.00, 0.61
HSL	193°, 10%, 36%
HSV	193°, 18%, 39%
XYZ	9.9628, 11.0797, 13.6701
YIQ	92.2700, -9.6280, -1.7240

Conversions

Conversions Part 2

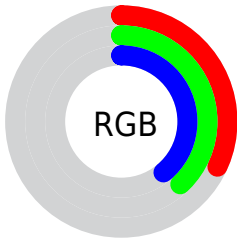
Format	Color
R_{YB}	82, 90, 100
Decimal	5398628
CIE _{Lab}	39.71, -4.40, -4.09
CIE _{LCh}	40, 6.004, 222.896
Yxy	11.0797, 0.2870, 0.3192
Android (android.graphics.Color)	4283588708 (0xFF526064)
YUV	92.2700, 3.8109, -9.0068
Hunter-Lab	33.2862, -4.8244, -1.0491

Details

The Android color **4283588708** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284765778**, and the grayscale version is **4284243036**.

A 20% lighter version of the original color is **4286878359**, and **4280627765** is the 20% darker color. If you saturate the color by 10%, you get **4282932836**, and if you desaturate by 10%, it is **4284244580**.

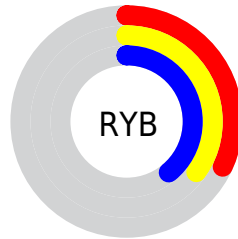
Distribution



Red (32%)

Green (38%)

Blue (39%)



Red (32%)

Yellow (35%)

Blue (39%)

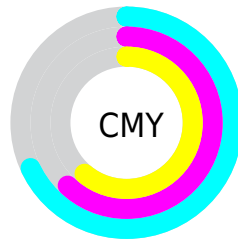


Cyan (18%)

Magenta (4%)

Yellow (0%)

Black (61%)



Cyan (68%)

Magenta (62%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283588708 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 4283588708 by changing the saturation by 10% instead.

■ 4283588708

■ 4283588708

4294967295

■ 4282075212

■ 4286878359

■ 4280627765

■ 4288589233

■ 4279246112

■ 4290365645

■ 4278190089

■ 4292142313

■ 4278190080

■ 4294049791

■ 4283588708

■ 4283588708

■ 4282932836

■ 4284244580

■ 4282276964

■ 4284900452

■ 4281620836

■ 4285556580

■ 4280964964

■ 4286212452

■ 4280309092

■ 4286868324

■ 4279653220

■ 4287524196

■ 4278997092

■ 4288180324

■ 4278341220

■ 4288836196

■ 4278210148

■ 4289492068

Harmonies

Analogous

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



4283588960



4283588708



4283785063

Triad

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



4283588708



4284898145



4284440148

Complementary

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



4283588708



4284765778

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.



4284767316



4283588708



4285028956

Square

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



4283588708



4284570725



4285029207



4284112726

Rectangle

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



4283588708



4284046951



4285029207



4284570964

Sweetspot

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



4283588708



4286349698



4283589718



4282270018



4290953922



4282532418

Same Dimension

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



4283588708



4284841090



4283586404



4281217587



4278212979



4278238450

Inverse Universe

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



4284764768



4286735740



4284768082



4281544242



4285726809



4294049980

Previews

White Background



This preview shows how the Android color 4283588708 looks on a white background.

Color Contrast Check

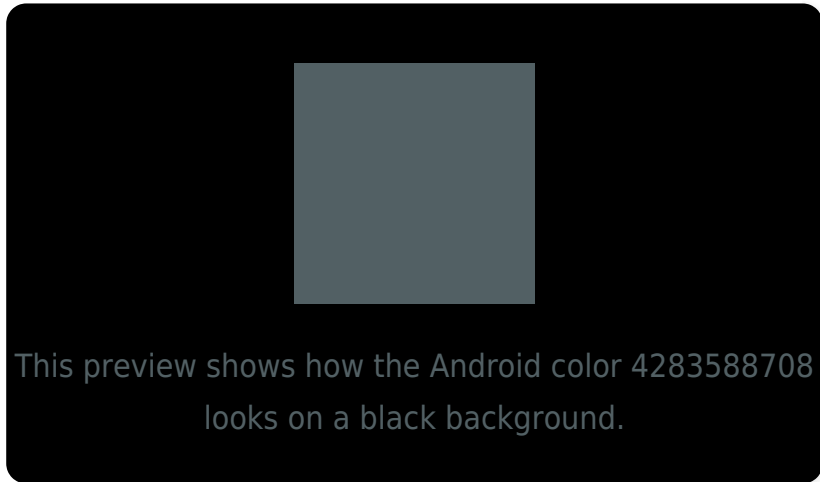
Large Text (above 18pt) WCAG AA ✓ Pass

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

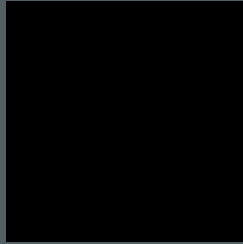
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

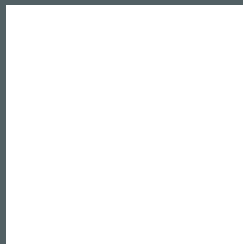
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4283588708 Background



This preview shows how black text looks on a background with the Android color 4283588708.



This preview shows how white text looks on a background with the Android color 4283588708.

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

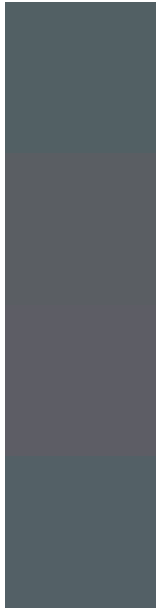


Original Color
4283588708

Protanopia
4284374370

Deuteranopia
4284701541

Trichromacy



Original Color

4283588708

Protanomaly

4284112483

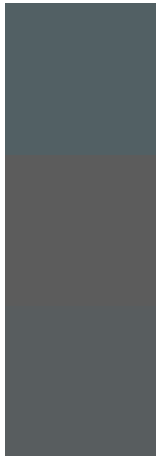
Deuteranomaly

4284308837

Tritanomaly

4283654246

Monochromacy



Original Color

4283588708

Achromatopsia

4284243036

Achromatomaly

4283981151

CSS Examples

Text

The CSS property to change the color of the text to Android 4283588708 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, 96, 100)` looks like.

```
.text, #text, p{  
    color:rgb(82, 96, 100)  
}
```

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, 96, 100) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 96, 100) }
```

Border

The CSS property to change the border of an element to Android 4283588708 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, 96, 100) }
```

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

```
.border{ border-color:rgb(82, 96, 100) }
```

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

Here you see how a box with a 4 pixel `rgb(82, 96, 100)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 96, 100); -webkit-box-  
shadow:4px 4px 4px 4px rgb(82, 96, 100);  
box-shadow:4px 4px 4px 4px rgb(82, 96,  
100) }
```

Background

The CSS property to change the background color of an element to Android 4283588708 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 96, 100) }
```

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

```
.background{ background-color: rgb(82, 96,  
100) }
```

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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