

Converting Colors

Android(4283518798)

Have a look what the booklet for
Android(4283518798) contains.

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Color

Android(4283518798)

Conversions

Conversions Part 1

Format	Color
Hex	514F4E
RGB	81, 79, 78
RGB Percent	32%, 31%, 31%
CMY	0.6824, 0.6902, 0.6941
CMYK	0.00, 0.02, 0.04, 0.68
HSL	20°, 2%, 31%
HSV	20°, 4%, 32%
XYZ	7.5645, 7.8914, 8.3322
YIQ	79.4840, 1.5130, 0.1130

Conversions

Conversions Part 2

Format	Color
R_{YB}	81, 80, 78
Decimal	5328718
CIE Lab	33.76, 0.61, 0.87
CIE LCh	34, 1.065, 55.193
Yxy	7.8914, 0.3180, 0.3317
Android (android.graphics.Color)	4283518798 (0xFF514F4E)
YUV	79.4840, -0.7316, 1.3295
Hunter-Lab	28.0916, -1.0939, 2.0781

Details

The Android color **4283518798** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283322449**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4286742655**, and **4280623906** is the 20% darker color. If you saturate the color by 10%, you get **4283517510**, and if you desaturate by 10%, it is **4283520086**.

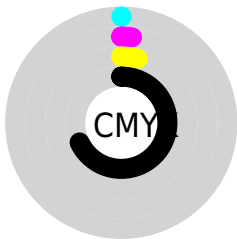
Distribution



- Red (32%)
- Green (31%)
- Blue (31%)



- Red (32%)
- Yellow (31%)
- Blue (31%)



- Cyan (0%)
- Magenta (2%)
- Yellow (4%)
- Black (68%)



- Cyan (68%)
- Magenta (69%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283518798 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 4283518798 by changing the saturation by 10% instead.



4283518798



4283518798

4294967295



4282005559



4286742655



4280623906



4288453273



4279176460



4290229684



4278190080



4292071631



4293914091



4283518798



4283518798



4283517510



4283520086



4283515966



4283521630

■ 4283514678

■ 4283522918

■ 4283513134

■ 4283524462

■ 4283511846

■ 4283525751

■ 4283510557

■ 4283527039

■ 4283509013

■ 4283528583

■ 4283507725

■ 4283529871

■ 4283506181

■ 4283531415

Harmonies

Analogous

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



4283518799



4283518798



4283453262

Triad

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



4283518798



4283322447



4283387729

Complementary

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



4283518798



4283322449

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.



4283322193



4283518798



4283256912

Square

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



4283518798



4283322446



4283322449



4283453264

Rectangle

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



4283518798



4283453262



4283322449



4283387729

Sweetspot

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



4283518798



4285098088



4283518544



4281742645



4290098613



4281742902

Same Dimension

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



4283518798



4285097572



4283519310



4280887079



4285080320



4293414144

Inverse Universe

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



4283322449



4284770153



4283322193



4280756265



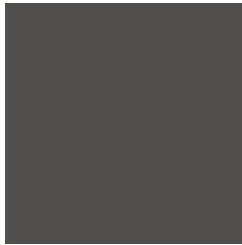
4278208105



4278229992

Previews

White Background



This preview shows how the Android color 4283518798 looks on a white background.

Color Contrast Check

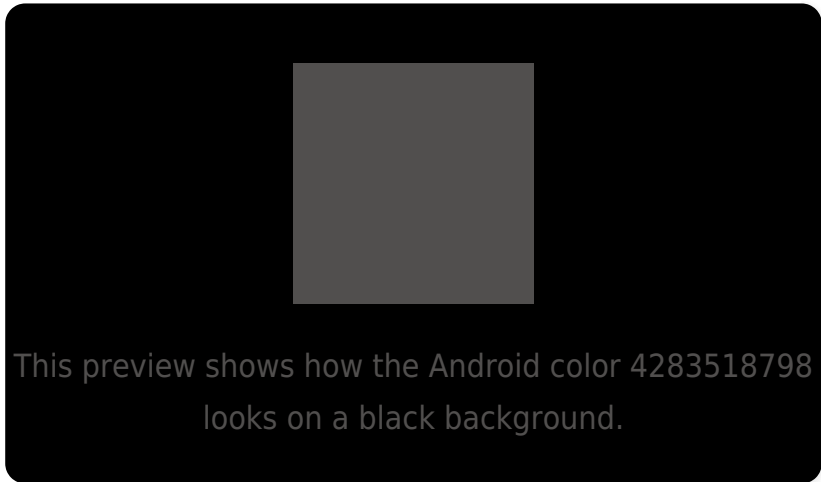
Large Text (above 18pt) WCAG AA ✓ Pass

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

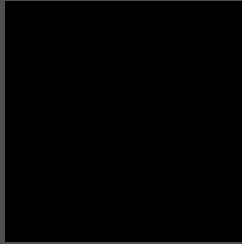
Any Text WCAG AA × Fail

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 4283518798 Background



This preview shows how black text looks on a background with the Android color 4283518798.



This preview shows how white text looks on a background with the Android color 4283518798.

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

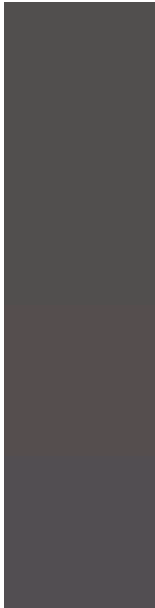


Original Color
4283518798

Protanopia
4283518798

Deuteranopia
4283911502

Trichromacy



Original Color

4283518798

Protanomaly

4283518798

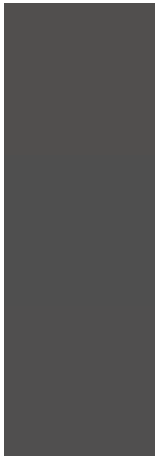
Deuteranomaly

4283780686

Tritanomaly

4283584082

Monochromacy



Original Color

4283518798

Achromatopsia

4283387727

Achromatomaly

4283453263

CSS Examples

Text

The CSS property to change the color of the text to Android 4283518798 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(81, 79, 78)` looks like.

```
.text, #text, p{  
    color:rgb(81, 79, 78)  
}
```

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(81, 79, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(81, 79, 78) }
```

Border

The CSS property to change the border of an element to Android 4283518798 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(81, 79, 78) }
```

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

```
.border{ border-color:rgb(81, 79, 78) }
```

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

Here you see how a box with a 4 pixel `rgb(81, 79, 78)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(81, 79, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(81, 79, 78);  
box-shadow:4px 4px 4px 4px rgb(81, 79, 78)  
}
```

Background

The CSS property to change the background color of an element to Android 4283518798 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(81, 79, 78) }
```

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

```
.background{ background-color: rgb(81, 79,  
78) }
```

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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