

Converting Colors

Android(4283521882)

Have a look what the booklet for
Android(4283521882) contains.

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Color

Android(4283521882)

Conversions

Conversions Part 1

Format	Color
Hex	515B5A
RGB	81, 91, 90
RGB Percent	32%, 36%, 35%
CMY	0.6824, 0.6431, 0.6471
CMYK	0.11, 0.00, 0.01, 0.64
HSL	174°, 6%, 34%
HSV	174°, 11%, 36%
XYZ	8.9799, 9.9697, 11.1239
YIQ	87.8960, -5.6390, -2.4310

Conversions

Conversions Part 2

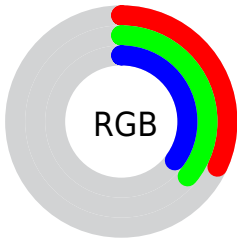
Format	Color
RYB	81, 86, 91
Decimal	5331802
CIELab	37.79, -4.12, -0.76
CIELCh	38, 4.187, 190.440
Yxy	9.9697, 0.2986, 0.3315
Android (android.graphics.Color)	4283521882 (0xFF515B5A)
YUV	87.8960, 1.0373, -6.0478
Hunter-Lab	31.5748, -4.4905, 1.2143

Details

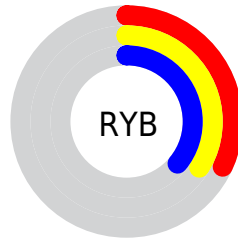
The Android color **4283521882** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284174674**, and the grayscale version is **4283979864**.

A 20% lighter version of the original color is **4286745996**, and **4280560941** is the 20% darker color. If you saturate the color by 10%, you get **4282932057**, and if you desaturate by 10%, it is **4284111707**.

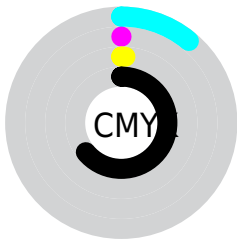
Distribution



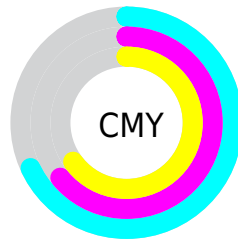
- Red (32%)
- Green (36%)
- Blue (35%)



- Red (32%)
- Yellow (34%)
- Blue (36%)



- Cyan (11%)
- Magenta (0%)
- Yellow (1%)
- Black (64%)



- Cyan (68%)
- Magenta (64%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283521882 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 4283521882 by changing the saturation by 10% instead.



4283521882



4283521882

4294967295



4282008643



4286745996



4280560941



4288456614



4279245080



4290233281



4278190080



4292075485



4293917690



4283521882



4283521882



4282932057



4284111707



4282342232



4284701532

■ 4281752407

■ 4285291357

■ 4281162582

■ 4285881182

■ 4280507221

■ 4286536543

■ 4279917397

■ 4287126367

■ 4279327572

■ 4287716192

■ 4278737747

■ 4288306017

■ 4278213458

■ 4288895842

Harmonies

Analogous

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



4283652951



4283521882



4283521885

Triad

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



4283521882



4284176478



4284373075

Complementary

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



4283521882



4284174674

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.



4284503893



4283521882



4284372827

Square

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



4283521882



4283914592



4284503896



4284176722

Rectangle

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



4283521882



4283587167



4284503896



4284438611

Sweetspot

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



4283521882



4285691253



4283587409



4281875258



4290427578



4282071867

Same Dimension

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



4283521882



4284904820



4283520859



4280888877



4278218339



4278250965

Inverse Universe

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



4284174674



4285884008



4284175697



4281215274



4285399051



4293722136

Previews

White Background



This preview shows how the Android color 4283521882 looks on a white background.

Color Contrast Check

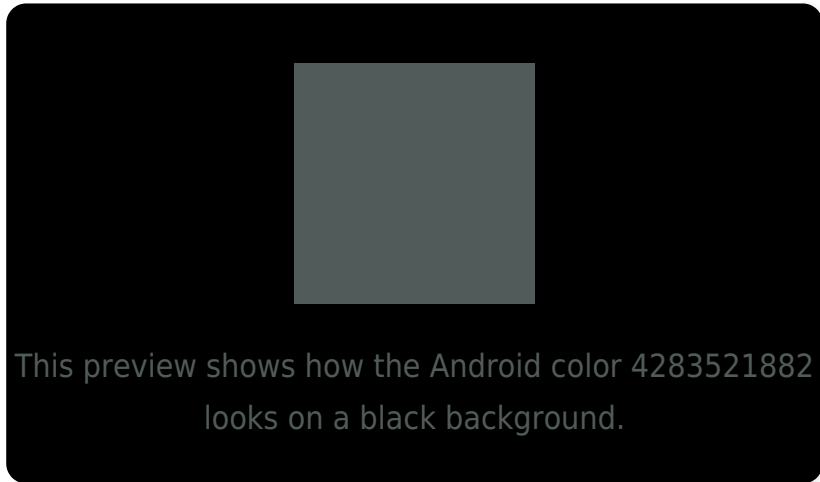
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283521882 Background



This preview shows how black text looks on a background with the Android color 4283521882.

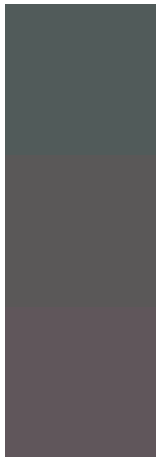


This preview shows how white text looks on a background with the Android color 4283521882.

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](#).

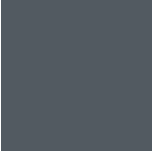
Dichromacy



Original Color
4283521882

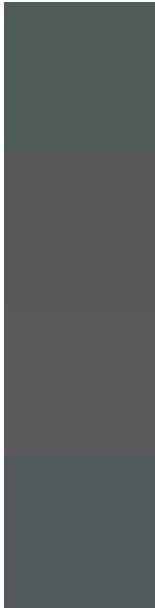
Protanopia
4284110936

Deuteranopia
4284503643



Tritanopia
4283587169

Trichromacy



Original Color

4283521882

Protanomaly

4283914585

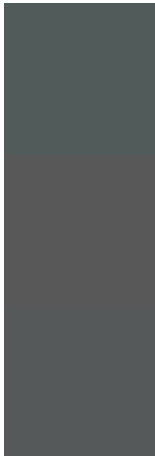
Deuteranomaly

4284176475

Tritanomaly

4283587166

Monochromacy



Original Color

4283521882

Achromatopsia

4283979864

Achromatomaly

4283783513

CSS Examples

Text

The CSS property to change the color of the text to Android 4283521882 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, 91, 90)` looks like.

```
.text, #text, p{  
    color:rgb(81, 91, 90)  
}
```

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, 91, 90) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(81, 91, 90) }
```

Border

The CSS property to change the border of an element to Android 4283521882 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, 91, 90) }
```

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

```
.border{ border-color:rgb(81, 91, 90) }
```

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

Here you see how a box with a 4 pixel `rgb(81, 91, 90)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(81, 91, 90); -webkit-box-  
shadow:4px 4px 4px 4px rgb(81, 91, 90);  
box-shadow:4px 4px 4px 4px rgb(81, 91, 90)  
}
```

Background

The CSS property to change the background color of an element to Android 4283521882 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(81, 91, 90) }
```

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

```
.background{ background-color: rgb(81, 91,  
90) }
```

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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