

Converting Colors

Android(4281883479)

Have a look what the booklet for
Android(4281883479) contains.

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Color

Android(4281883479)

Conversions

Conversions Part 1

Format	Color
Hex	385B57
RGB	56, 91, 87
RGB Percent	22%, 36%, 34%
CMY	0.7804, 0.6431, 0.6588
CMYK	0.38, 0.00, 0.04, 0.64
HSL	173°, 24%, 29%
HSV	173°, 38%, 36%
XYZ	7.0923, 9.0110, 10.3823
YIQ	80.0790, -19.5760, -8.6640

Conversions

Conversions Part 2

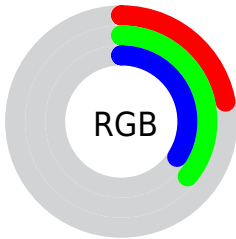
Format	Color
RYB	56, 75, 91
Decimal	3693399
CIELab	36.01, -13.66, -1.71
CIELCh	36, 13.768, 187.119
Yxy	9.0110, 0.2678, 0.3402
Android (android.graphics.Color)	4281883479 (0xFF385B57)
YUV	80.0790, 3.4121, -21.1173
Hunter-Lab	30.0184, -10.3591, 0.5065

Details

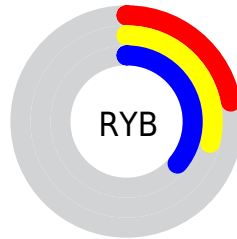
The Android color `4281883479` is a dark color, and the websafe version is hex `336666`. A complement of this color would be `4284168252`, and the grayscale version is `4283453520`.

A 20% lighter version of the original color is `4285107593`, and `4278725930` is the 20% darker color. If you saturate the color by 10%, you get `4281293654`, and if you desaturate by 10%, it is `4282473304`.

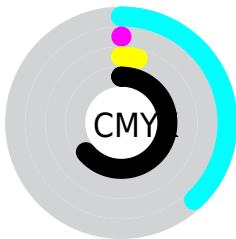
Distribution



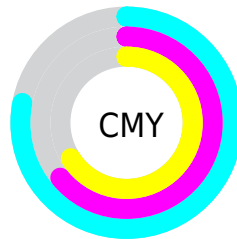
- Red (22%)
- Green (36%)
- Blue (34%)



- Red (22%)
- Yellow (29%)
- Blue (36%)



- Cyan (38%)
- Magenta (0%)
- Yellow (4%)
- Black (64%)



- Cyan (78%)
- Magenta (64%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281883479 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 4281883479 by changing the saturation by 10% instead.



4281883479



4281883479

4294967295



4280369984



4285107593



4278725930



4286752931



4278196501



4288529342



4278190080



4290306010



4292148470



4294049791



4281883479



4281883479



4281293654



4282473304

■ 4280703829

■ 4283063129

■ 4280114004

■ 4283652954

■ 4279524179

■ 4284242779

■ 4278868818

■ 4284898140

■ 4278278993

■ 4285487965

■ 4278213457

■ 4286077790

■ 4286667615

■ 4287257440

Harmonies

Analogous

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



4282538572



4281883479



4281752162

Triad

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



4281883479



4284109158



4284764481

Complementary

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



4281883479



4284168252

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.



4285156936



4281883479



4284829277

Square

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



4281883479



4283127146



4285222226



4284110143

Rectangle

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



4281883479



4282014055



4285222226



4284960835

Sweetspot

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



4281883479



4284970356



4282145592



4281482042



4290427578



4282071867

Same Dimension

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



4281883479



4282348911



4281880155



4280888877



4278218337



4278250962

Inverse Universe

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



4284168252



4285873990



4284171576



4281215274



4285399053



4293722139

Previews

White Background



This preview shows how the Android color 4281883479 looks on a white background.

Color Contrast Check

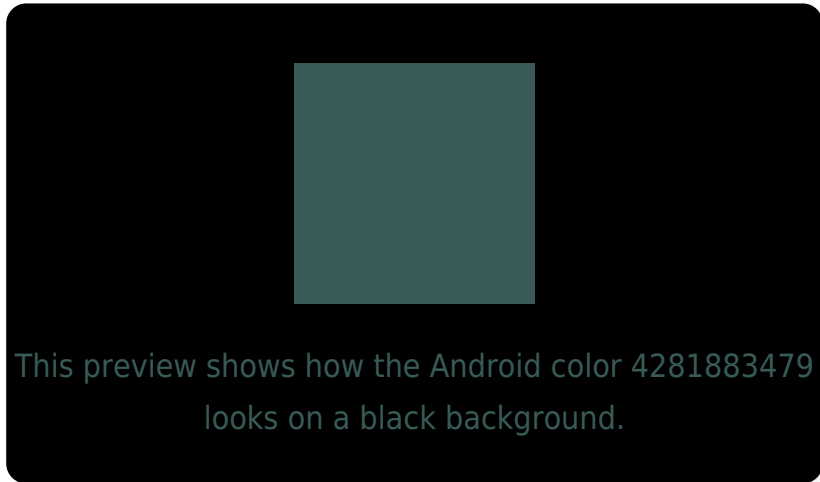
Large Text (above 18pt) WCAG AA ✓ Pass

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

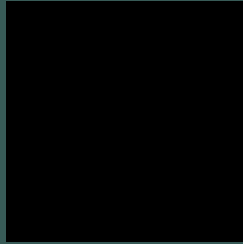
Any Text WCAG AA × Fail

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 4281883479 Background



This preview shows how black text looks on a background with the Android color 4281883479.



This preview shows how white text looks on a background with the Android color 4281883479.

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

4281883479

Protanopia

4283847763

Deuteranopia

4284174937

Trichromacy



Original Color

4281883479

Protanomaly

4283127636

Deuteranomaly

4283323736

Tritanomaly

4282014301

Monochromacy



Original Color

4281883479

Achromatopsia

4283453520

Achromatomaly

4282864723

CSS Examples

Text

The CSS property to change the color of the text to Android 4281883479 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(56, 91, 87)` looks like.

```
.text, #text, p{  
    color:rgb(56, 91, 87)  
}
```

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(56, 91, 87) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(56, 91, 87) }
```

Border

The CSS property to change the border of an element to Android 4281883479 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(56, 91, 87) }
```

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

```
.border{ border-color:rgb(56, 91, 87) }
```

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

Here you see how a box with a 4 pixel `rgb(56, 91, 87)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(56, 91, 87); -webkit-box-  
shadow:4px 4px 4px 4px rgb(56, 91, 87);  
box-shadow:4px 4px 4px 4px rgb(56, 91, 87)  
}
```

Background

The CSS property to change the background color of an element to Android 4281883479 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(56, 91, 87) }
```

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

```
.background{ background-color: rgb(56, 91,  
87) }
```

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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