

Converting Colors

Android(4281822035)

Have a look what the booklet for
Android(4281822035) contains.

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Color

Android(4281822035)

Conversions

Conversions Part 1

Format	Color
Hex	376B53
RGB	55, 107, 83
RGB Percent	22%, 42%, 33%
CMY	0.7843, 0.5804, 0.6745
CMYK	0.49, 0.00, 0.22, 0.58
HSL	152°, 32%, 32%
HSV	152°, 49%, 42%
XYZ	8.3946, 11.9521, 10.0482
YIQ	88.7160, -23.2880, -18.4880

Conversions

Conversions Part 2

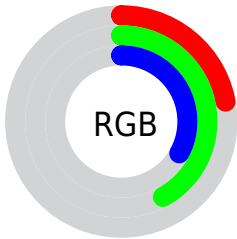
Format	Color
RYB	55, 89, 107
Decimal	3631955
CIELab	41.14, -23.63, 8.14
CIElCh	41, 24.988, 160.995
Yxy	11.9521, 0.2762, 0.3932
Android (android.graphics.Color)	4281822035 (0xFF376B53)
YUV	88.7160, -2.8180, -29.5689
Hunter-Lab	34.5719, -17.1583, 6.9679

Details

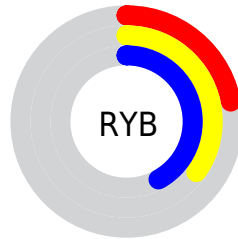
The Android color `4281822035` is a dark color, and the websafe version is hex `336666`. A complement of this color would be `4285216591`, and the grayscale version is `4284045657`.

A 20% lighter version of the original color is `4285112196`, and `4278270758` is the 20% darker color. If you saturate the color by 10%, you get `4281101134`, and if you desaturate by 10%, it is `4282542936`.

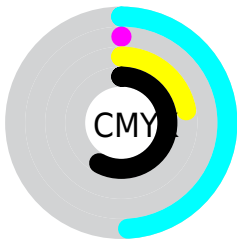
Distribution



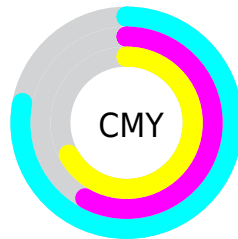
- Red (22%)
- Green (42%)
- Blue (33%)



- Red (22%)
- Yellow (35%)
- Blue (42%)



- Cyan (49%)
- Magenta (0%)
- Yellow (22%)
- Black (58%)



- Cyan (78%)
- Magenta (58%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281822035 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 4281822035 by changing the saturation by 10% instead.



4281822035



4281822035

4294967295



4280177468



4285112196



4278270758



4286823071



4278199570



4288599738



4278192128



4290441941



4278190080



4292280306



4294115327



4281822035



4281822035



4281101134



4282542936

■ 4280445769

■ 4283198301

■ 4279724868

■ 4283919202

■ 4279003967

■ 4284640103

■ 4278283066

■ 4285361004

■ 4278217530

■ 4286016369

■ 4286737270

■ 4287458171

■ 4288113535

Harmonies

Analogous

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



4283525185



4281822035



4279921768

Triad

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



4281822035



4283457673



4286993735

Complementary

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



4281822035



4285216591

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.



4287189338



4281822035



4285356416

Square

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



4281822035



4281100167



4286665583



4286208827

Rectangle

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



4281822035



4278807413



4286665583



4287124301

Sweetspot

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



4281822035



4286024835



4283394871



4282074945



4291282887



4282861383

Same Dimension

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



4281822035



4282092647



4281821547



4281349683



4278220095



4278252932

Inverse Universe

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



4285216591



4287380320



4285217079



4281741363



4285857846



4294246513

Previews

White Background



This preview shows how the Android color 4281822035 looks on a white background.

Color Contrast Check

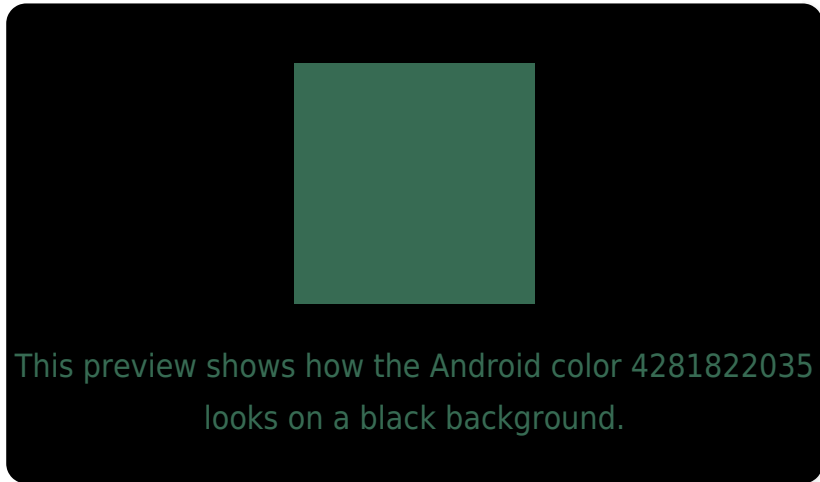
Large Text (above 18pt) WCAG AA ✓ Pass

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 4281822035 Background



This preview shows how black text looks on a background with the Android color 4281822035.



This preview shows how white text looks on a background with the Android color 4281822035.

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
4281822035

Protanopia
4284899406

Deuteranopia
4285422934

Trichromacy



Original Color
4281822035

Protanomaly
4283786320

Deuteranomaly
4284113493

Tritanomaly
4282148965

Monochromacy



Original Color
4281822035

Achromatopsia
4284045657

Achromatomaly
4283261015

CSS Examples

Text

The CSS property to change the color of the text to Android 4281822035 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(55, 107, 83)` looks like.

```
.text, #text, p{  
    color:rgb(55, 107, 83)  
}
```

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(55, 107, 83) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(55, 107, 83) }
```

Border

The CSS property to change the border of an element to Android 4281822035 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(55, 107, 83) }
```

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

```
.border{ border-color:rgb(55, 107, 83) }
```

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

Here you see how a box with a 4 pixel `rgb(55, 107, 83)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(55, 107, 83); -webkit-box-  
shadow:4px 4px 4px 4px rgb(55, 107, 83);  
box-shadow:4px 4px 4px 4px rgb(55, 107,  
83) }
```

Background

The CSS property to change the background color of an element to Android 4281822035 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(55, 107, 83) }
```

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

```
.background{ background-color: rgb(55, 107,  
83) }
```

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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