

Converting Colors

Android(4283394655)

Have a look what the booklet for
Android(4283394655) contains.

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Color

Android(4283394655)

Conversions

Conversions Part 1

Format	Color
Hex	4F6A5F
RGB	79, 106, 95
RGB Percent	31%, 42%, 37%
CMY	0.6902, 0.5843, 0.6275
CMYK	0.25, 0.00, 0.10, 0.58
HSL	156°, 15%, 36%
HSV	156°, 25%, 42%
XYZ	10.4440, 12.7966, 12.7460
YIQ	96.6730, -12.5610, -9.1450

Conversions

Conversions Part 2

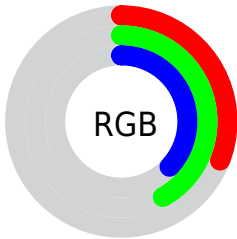
Format	Color
RYB	79, 96, 106
Decimal	5204575
CIELab	42.46, -12.48, 2.95
CIELCh	42, 12.819, 166.705
Yxy	12.7966, 0.2902, 0.3556
Android (android.graphics.Color)	4283394655 (0xFF4F6A5F)
YUV	96.6730, -0.8248, -15.4992
Hunter-Lab	35.7723, -10.4868, 3.9150

Details

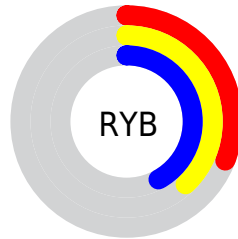
The Android color `4283394655` is a dark color, and the websafe version is hex `336666`. A complement of this color would be `4285157210`, and the grayscale version is `4284572001`.

A 20% lighter version of the original color is `4286684561`, and `4280367921` is the 20% darker color. If you saturate the color by 10%, you get `4282673755`, and if you desaturate by 10%, it is `4284115555`.

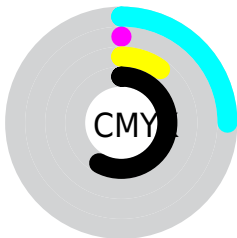
Distribution



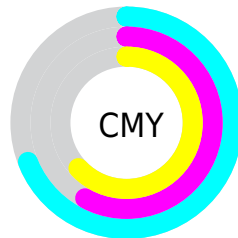
- Red (31%)
- Green (42%)
- Blue (37%)



- Red (31%)
- Yellow (38%)
- Blue (42%)



- Cyan (25%)
- Magenta (0%)
- Yellow (10%)
- Black (58%)



- Cyan (69%)
- Magenta (58%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283394655 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 4283394655 by changing the saturation by 10% instead.



4283394655



4283394655

4294967295



4281881159



4286684561



4280367921



4288395436



4278986012



4290172103



4278194177



4292014307



4278190080



4293853183



4283394655



4283394655



4282673755



4284115555



4282018390



4284770920

■ 4281297490

■ 4285491820

■ 4280642126

■ 4286147184

■ 4279921225

■ 4286868085

■ 4279200325

■ 4287588985

■ 4278544961

■ 4288244349

■ 4278217279

■ 4288965250

■ 4289620614

Harmonies

Analogous

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



4284115029



4283394655



4282935914

Triad

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



4283394655



4284507000



4286078805

Complementary

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



4283394655



4285157210

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.



4286209375



4283394655



4285358195

Square

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



4283394655



4283590520



4286012777



4285620816

Rectangle

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



4283394655



4282935920



4286012777



4286144088

Sweetspot

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



4283394655



4286548613



4284115535



4282271042



4291085508



4282729797

Same Dimension

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



4283394655



4284451448



4283394154



4281349683



4278220102



4278252945

Inverse Universe

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



4285157210



4287258480



4285157711



4281741362



4285857840



4294246500

Previews

White Background



This preview shows how the Android color 4283394655 looks on a white background.

Color Contrast Check

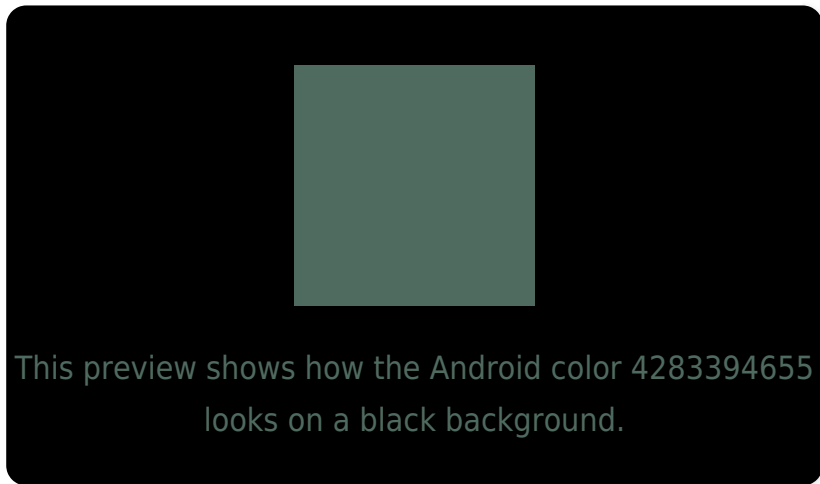
Large Text (above 18pt) WCAG AA ✓ Pass

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

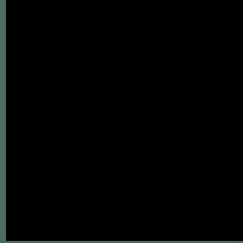
Any Text WCAG AA × Fail

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 4283394655 Background



This preview shows how black text looks on a background with the Android color 4283394655.



This preview shows how white text looks on a background with the Android color 4283394655.

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

4283394655

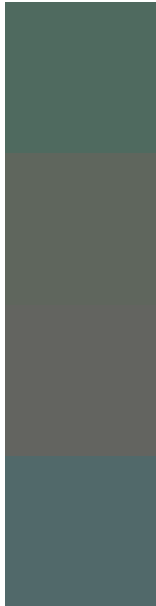
Protanopia

4285031516

Deuteranopia

4285489505

Trichromacy



Original Color

4283394655

Protanomaly

4284442205

Deuteranomaly

4284703840

Tritanomaly

4283525482

Monochromacy



Original Color

4283394655

Achromatopsia

4284572001

Achromatomaly

4284114016

CSS Examples

Text

The CSS property to change the color of the text to Android 4283394655 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(79, 106, 95)` looks like.

```
.text, #text, p{  
    color:rgb(79, 106, 95)  
}
```

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(79, 106, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 106, 95) }
```

Border

The CSS property to change the border of an element to Android 4283394655 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(79, 106, 95) }
```

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

```
.border{ border-color:rgb(79, 106, 95) }
```

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

Here you see how a box with a 4 pixel `rgb(79, 106, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 106, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 106, 95);  
box-shadow:4px 4px 4px 4px rgb(79, 106,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4283394655 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 106, 95) }
```

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

```
.background{ background-color: rgb(79, 106,  
95) }
```

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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