

Converting Colors

Android(4283395681)

Have a look what the booklet for
Android(4283395681) contains.

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Color

Android(4283395681)

Conversions

Conversions Part 1

Format	Color
Hex	4F6E61
RGB	79, 110, 97
RGB Percent	31%, 43%, 38%
CMY	0.6902, 0.5686, 0.6196
CMYK	0.28, 0.00, 0.12, 0.57
HSL	155°, 16%, 37%
HSV	155°, 28%, 43%
XYZ	10.9580, 13.6772, 13.3717
YIQ	99.2490, -14.3030, -10.6150

Conversions

Conversions Part 2

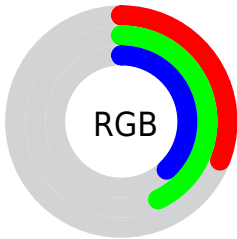
Format	Color
RYB	79, 99, 110
Decimal	5205601
CIELab	43.77, -14.26, 3.63
CIElCh	44, 14.717, 165.706
Yxy	13.6772, 0.2883, 0.3599
Android (android.graphics.Color)	4283395681 (0xFF4F6E61)
YUV	99.2490, -1.1088, -17.7584
Hunter-Lab	36.9827, -11.8298, 4.4507

Details

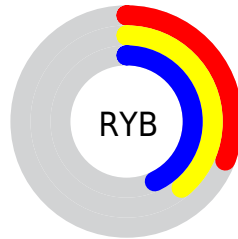
The Android color `4283395681` is a dark color, and the websafe version is hex `336666`. A complement of this color would be `4285419356`, and the grayscale version is `4284703587`.

A 20% lighter version of the original color is `4286685844`, and `4280368691` is the 20% darker color. If you saturate the color by 10%, you get `4282674780`, and if you desaturate by 10%, it is `4284116582`.

Distribution



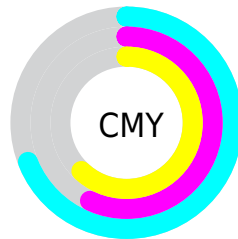
- Red (31%)
- Green (43%)
- Blue (38%)



- Red (31%)
- Yellow (39%)
- Blue (43%)



- Cyan (28%)
- Magenta (0%)
- Yellow (12%)
- Black (57%)



- Cyan (69%)
- Magenta (57%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283395681 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 4283395681 by changing the saturation by 10% instead.



4283395681



4283395681

4294967295



4281816649



4286685844



4280368691



4288396718



4278921246



4290173386



4278195460



4292015590



4278190080



4293853183



4283395681



4283395681



4282674780



4284116582



4281953880



4284837482

■ 4281232979

■ 4285558383

■ 4280512079

■ 4286279283

■ 4279791178

■ 4287000184

■ 4279070277

■ 4287721085

■ 4278349377

■ 4288441985

■ 4278218304

■ 4289162886

■ 4289883787

Harmonies

Analogous

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



4284247126



4283395681



4282805870

Triad

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



4283395681



4284638847



4286472534

Complementary

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



4283395681



4285419356

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.



4286668641



4283395681



4285620857

Square

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



4283395681



4283591295



4286340974



4285949264

Rectangle

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



4283395681



4282805877



4286340974



4286603354

Sweetspot

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



4283395681



4286812042



4284247631



4282402628



4291282887



4282861383

Same Dimension

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



4283395681



4284387194



4283395182



4281481270



4278220870



4278253456

Inverse Universe

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



4285419356



4287585907



4285419855



4281872949



4286054450



4294377576

Previews

White Background



This preview shows how the Android color 4283395681 looks on a white background.

Color Contrast Check

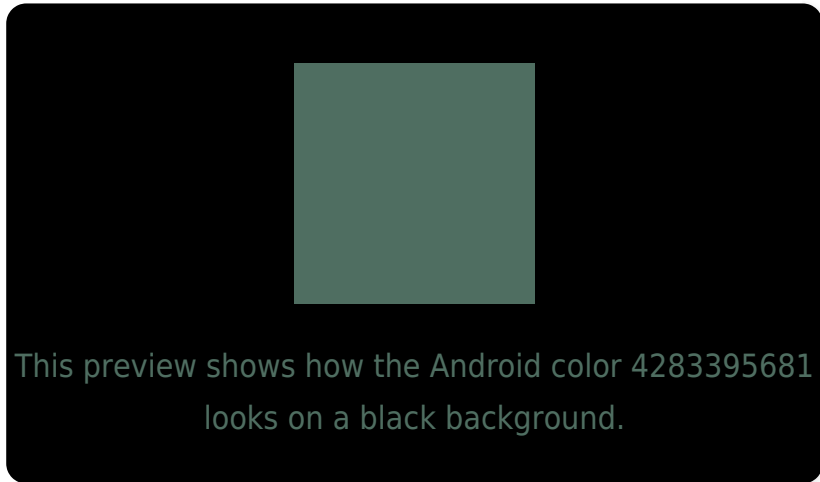
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283395681 Background



This preview shows how black text looks on a background with the Android color 4283395681.



This preview shows how white text looks on a background with the Android color 4283395681.

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

[4283395681](#)

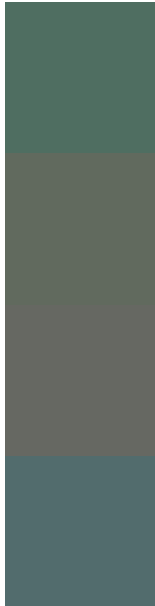
Protanopia

[4285228893](#)

Deuteranopia

[4285752419](#)

Trichromacy



Original Color

4283395681

Protanomaly

4284574302

Deuteranomaly

4284901474

Tritanomaly

4283591789

Monochromacy



Original Color

4283395681

Achromatopsia

4284703587

Achromatomaly

4284245858

CSS Examples

Text

The CSS property to change the color of the text to Android 4283395681 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, 110, 97)` looks like.

```
.text, #text, p{  
    color:rgb(79, 110, 97)  
}
```

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, 110, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 110, 97) }
```

Border

The CSS property to change the border of an element to Android 4283395681 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, 110, 97) }
```

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

```
.border{ border-color:rgb(79, 110, 97) }
```

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

Here you see how a box with a 4 pixel rgb(79, 110, 97) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 110, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 110, 97);  
box-shadow:4px 4px 4px 4px rgb(79, 110,  
97) }
```

Background

The CSS property to change the background color of an element to Android 4283395681 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 110, 97) }
```

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

```
.background{ background-color: rgb(79, 110,  
97) }
```

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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