

Converting Colors

Android(4283391061)

Have a look what the booklet for
Android(4283391061) contains.

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Color

Android(4283391061)

Conversions

Conversions Part 1

Format	Color
Hex	4F5C55
RGB	79, 92, 85
RGB Percent	31%, 36%, 33%
CMY	0.6902, 0.6392, 0.6667
CMYK	0.14, 0.00, 0.08, 0.64
HSL	148°, 8%, 34%
HSV	148°, 14%, 36%
XYZ	8.6913, 9.9724, 10.0611
YIQ	87.3150, -5.5010, -4.9330

Conversions

Conversions Part 2

Format	Color
RYB	79, 88, 92
Decimal	5200981
CIELab	37.79, -6.61, 2.33
CIElCh	38, 7.003, 160.589
Yxy	9.9724, 0.3026, 0.3472
Android (android.graphics.Color)	4283391061 (0xFF4F5C55)
YUV	87.3150, -1.1413, -7.2923
Hunter-Lab	31.5792, -6.1364, 3.2156

Details

The Android color `4283391061` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284239702`, and the grayscale version is `4283914071`.

A 20% lighter version of the original color is `4286615175`, and `4280430120` is the 20% darker color. If you saturate the color by 10%, you get `4282801232`, and if you desaturate by 10%, it is `4283980890`.

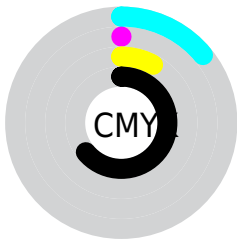
Distribution



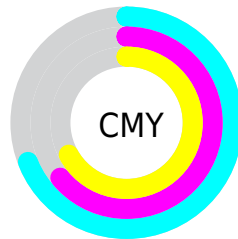
- Red (31%)
- Green (36%)
- Blue (33%)



- Red (31%)
- Yellow (35%)
- Blue (36%)



- Cyan (14%)
- Magenta (0%)
- Yellow (8%)
- Black (64%)



- Cyan (69%)
- Magenta (64%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283391061 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 4283391061 by changing the saturation by 10% instead.



4283391061



4283391061

4294967295



4281877566



4286615175



4280430120



4288326049



4279114260



4290102460



4278190080



4291944663



4293786868



4283391061



4283391061



4282801232



4283980890



4282211403



4284570719

■ 4281556038

■ 4285226084

■ 4280966209

■ 4285815913

■ 4280376380

■ 4286405742

■ 4279786551

■ 4286995571

■ 4279196722

■ 4287585400

■ 4278541357

■ 4288240765

■ 4278213674

■ 4288830594

Harmonies

Analogous

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



4283784016



4283391061



4283128923

Triad

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



4283391061



4283783524



4284831314

Complementary

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



4283391061



4284239702

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.



4284831063



4283391061



4284307298

Square

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



4283391061



4283390819



4284634717



4284569422

Rectangle

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



4283391061



4283128926



4284634717



4284831059

Sweetspot

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



4283391061



4285757557



4283849807



4282006844



4290624957



4282203453

Same Dimension

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



4283391061



4284708973



4283391067



4280888875



4278218291



4278250861

Inverse Universe

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



4284239702



4286079854



4284239696



4281215276



4285399099



4293722240

Previews

White Background



This preview shows how the Android color 4283391061 looks on a white background.

Color Contrast Check

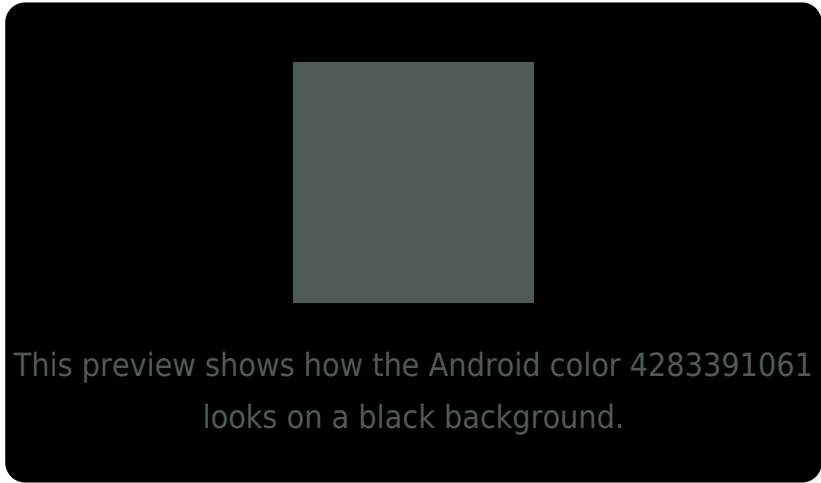
Large Text (above 18pt) WCAG AA ✓ Pass

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

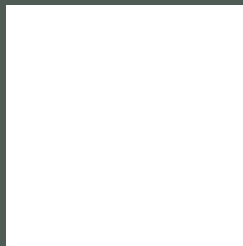
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4283391061 Background



This preview shows how black text looks on a background with the Android color 4283391061.



This preview shows how white text looks on a background with the Android color 4283391061.

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

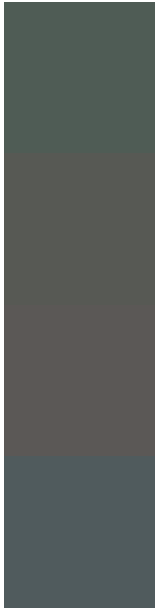


Original Color
4283391061

Protanopia
4284242003

Deuteranopia
4284634710

Trichromacy



Original Color

4283391061

Protanomaly

4283914580

Deuteranomaly

4284176470

Tritanomaly

4283456349

Monochromacy



Original Color

4283391061

Achromatopsia

4283914071

Achromatomaly

4283717974

CSS Examples

Text

The CSS property to change the color of the text to Android 4283391061 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, 92, 85)` looks like.

```
.text, #text, p{  
    color:rgb(79, 92, 85)  
}
```

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, 92, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 92, 85) }
```

Border

The CSS property to change the border of an element to Android 4283391061 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, 92, 85) }
```

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

```
.border{ border-color:rgb(79, 92, 85) }
```

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

Here you see how a box with a 4 pixel rgb(79, 92, 85) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 92, 85); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 92, 85);  
box-shadow:4px 4px 4px 4px rgb(79, 92, 85)  
}
```

Background

The CSS property to change the background color of an element to Android 4283391061 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 92, 85) }
```

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

```
.background{ background-color: rgb(79, 92,  
85) }
```

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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