

Converting Colors

Android(4284570439)

Have a look what the booklet for
Android(4284570439) contains.

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Color

Android(4284570439)

Conversions

Conversions Part 1

Format	Color
Hex	615B47
RGB	97, 91, 71
RGB Percent	38%, 36%, 28%
CMY	0.6196, 0.6431, 0.7216
CMYK	0.00, 0.06, 0.27, 0.62
HSL	46°, 15%, 33%
HSV	46°, 27%, 38%
XYZ	9.8082, 10.4785, 7.4668
YIQ	90.5140, 9.9960, -4.9480

Conversions

Conversions Part 2

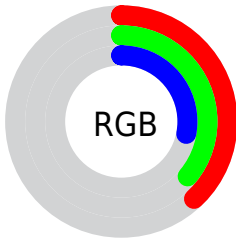
Format	Color
R_{YB}	79, 97, 71
Decimal	6380359
CIE Lab	38.69, -1.20, 12.43
CIE LCh	39, 12.484, 95.515
Yxy	10.4785, 0.3534, 0.3776
Android (android.graphics.Color)	4284570439 (0xFF615B47)
YUV	90.5140, -9.6204, 5.6882
Hunter-Lab	32.3705, -2.5633, 8.9830

Details

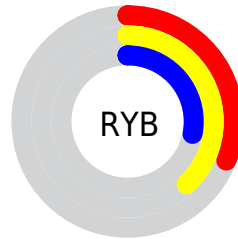
The Android color `4284570439` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4282862945`, and the grayscale version is `4284177243`.

A 20% lighter version of the original color is `4287925623`, and `4281478427` is the 20% darker color. If you saturate the color by 10%, you get `4284569917`, and if you desaturate by 10%, it is `4284570961`.

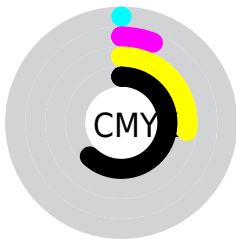
Distribution



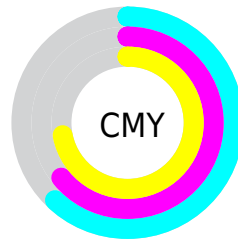
- Red (38%)
- Green (36%)
- Blue (28%)



- Red (31%)
- Yellow (38%)
- Blue (28%)



- Cyan (0%)
- Magenta (6%)
- Yellow (27%)
- Black (62%)



- Cyan (62%)
- Magenta (64%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284570439 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 4284570439 by changing the saturation by 10% instead.



4284570439



4284570439

4294967295



4282991664



4287925623



4281478427



4289701777



4280162561



4291478444



4278190080



4293320391



4294966243



4284570439



4284570439



4284569917



4284570961



4284569396



4284571482

■ 4284568618

■ 4284572260

■ 4284568096

■ 4284572782

■ 4284567575

■ 4284573304

■ 4284567053

■ 4284573825

■ 4284566275

■ 4284574603

■ 4284566272

■ 4284575125

■ 4284575646

Harmonies

Analogous

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



4285159497



4284570439



4283850314

Triad

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



4284570439



4282409062



4285158756

Complementary

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



4284570439



4282862945

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.



4284438636



4284570439



4282801773

Square

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



4284570439



4282540381



4283587439



4285551706

Rectangle

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



4284570439



4283326543



4283587439



4284962407

Sweetspot

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



4284570439



4286413683



4284565325



4282400313



4290756543



4282400832

Same Dimension

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



4284570439



4286411861



4284113223



4281347884



4285552128



4293965824

Inverse Universe

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



4282862945



4283784829



4283320161



4281085232



4278196848



4278204400

Previews

White Background



This preview shows how the Android color 4284570439 looks on a white background.

Color Contrast Check

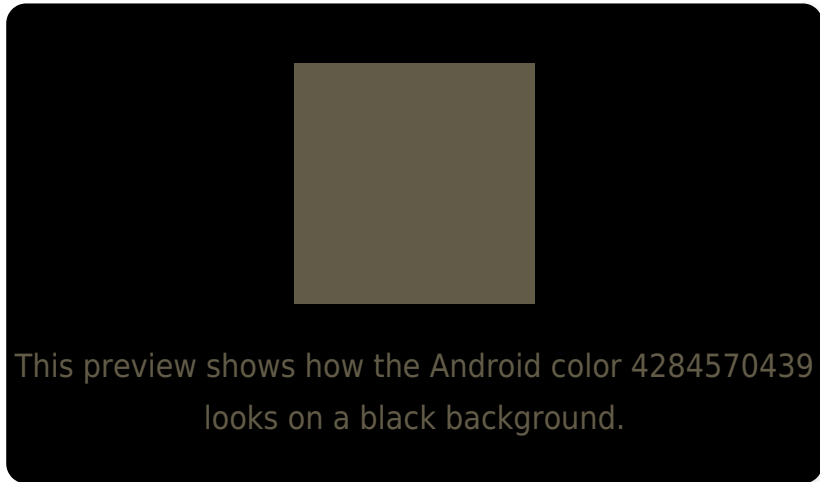
Large Text (above 18pt) WCAG AA ✓ Pass

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

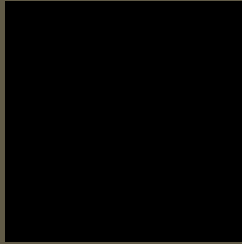
Any Text WCAG AA × Fail

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 4284570439 Background



This preview shows how black text looks on a background with the Android color 4284570439.

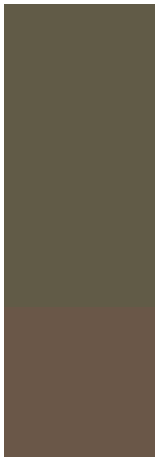


This preview shows how white text looks on a background with the Android color 4284570439.

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

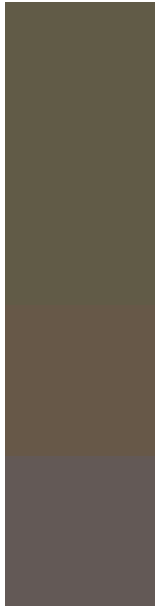


Original Color
4284570439

Protanopia
4284570439

Deuteranopia
4285159240

Trichromacy



Original Color

4284570439

Protanomaly

4284570439

Deuteranomaly

4284962888

Tritanomaly

4284701014

Monochromacy



Original Color

4284570439

Achromatopsia

4284177243

Achromatomaly

4284308308

CSS Examples

Text

The CSS property to change the color of the text to Android 4284570439 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(97, 91, 71)` looks like.

```
.text, #text, p{  
    color:rgb(97, 91, 71)  
}
```

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(97, 91, 71) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 91, 71) }
```

Border

The CSS property to change the border of an element to Android 4284570439 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(97, 91, 71) }
```

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

```
.border{ border-color:rgb(97, 91, 71) }
```

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

Here you see how a box with a 4 pixel rgb(97, 91, 71) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 91, 71); -webkit-box-  
shadow:4px 4px 4px 4px rgb(97, 91, 71);  
box-shadow:4px 4px 4px 4px rgb(97, 91, 71)  
}
```

Background

The CSS property to change the background color of an element to Android 4284570439 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 91, 71) }
```

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

```
.background{ background-color: rgb(97, 91,  
71) }
```

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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