

Converting Colors

Android(4284503639)

Have a look what the booklet for
Android(4284503639) contains.

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Color

Android(4284503639)

Conversions

Conversions Part 1

Format	Color
Hex	605657
RGB	96, 86, 87
RGB Percent	38%, 34%, 34%
CMY	0.6235, 0.6627, 0.6588
CMYK	0.00, 0.10, 0.09, 0.62
HSL	354°, 5%, 36%
HSV	354°, 10%, 38%
XYZ	9.8720, 9.8305, 10.3940
YIQ	89.1040, 5.6390, 2.4310

Conversions

Conversions Part 2

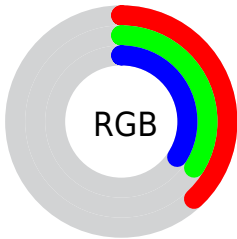
Format	Color
RYB	96, 86, 87
Decimal	6313559
CIELab	37.54, 4.27, 0.90
CIELCh	38, 4.364, 11.890
Yxy	9.8305, 0.3280, 0.3266
Android (android.graphics.Color)	4284503639 (0xFF605657)
YUV	89.1040, -1.0373, 6.0478
Hunter-Lab	31.3536, 1.3334, 2.2924

Details

The Android color **4284503639** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283850847**, and the grayscale version is **4284045657**.

A 20% lighter version of the original color is **4287858825**, and **4281477418** is the 20% darker color. If you saturate the color by 10%, you get **4284501070**, and if you desaturate by 10%, it is **4284506208**.

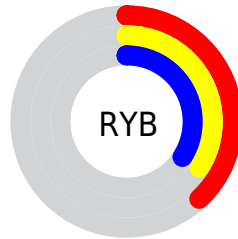
Distribution



Red (38%)

Green (34%)

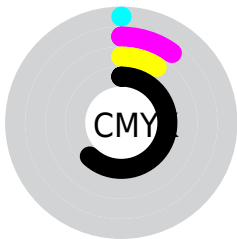
Blue (34%)



Red (38%)

Yellow (34%)

Blue (34%)

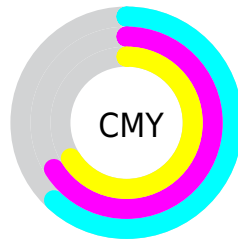


Cyan (0%)

Magenta (10%)

Yellow (9%)

Black (62%)



Cyan (62%)

Magenta (66%)

Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284503639 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 4284503639 by changing the saturation by 10% instead.

■ 4284503639

■ 4284503639

4294967295

■ 4282924864

■ 4287858825

■ 4281477418

■ 4289569443

■ 4280096021

■ 4291411390

■ 4278190080

■ 4293253594

■ 4294964726

■ 4284503639

■ 4284503639

■ 4284501070

■ 4284506208

■ 4284498758

■ 4284508520

■ 4284496189

■ 4284511089

■ 4284493876

■ 4284513402

■ 4284491308

■ 4284515970

■ 4284488739

■ 4284518539

■ 4284486427

■ 4284520851

■ 4284483858

■ 4284523420

■ 4284481546

■ 4284525733

Harmonies

Analogous

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



4284372571



4284503639



4284503636

Triad

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



4284503639



4283849299



4283652447

Complementary

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



4284503639



4283850847

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.



4283456093



4284503639



4283587158

Square

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



4284503639



4284111185



4283456090



4283848799

Rectangle

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



4284503639



4284372818



4283456090



4283521630

Sweetspot

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



4284503639



4286413178



4284438112



4282400061



4290756543



4282400832

Same Dimension

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



4284503639



4286410094



4284504662



4281347116



4285530123



4293918744

Inverse Universe

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



4284503639



4286410094



4283849824



4281347116



4285530123



4293918744

Previews

White Background



This preview shows how the Android color 4284503639 looks on a white background.

Color Contrast Check

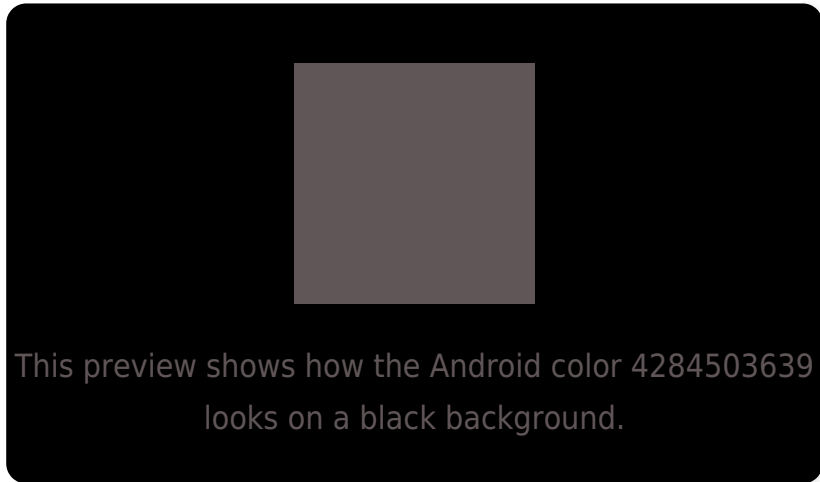
Large Text (above 18pt) WCAG AA ✓ Pass

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

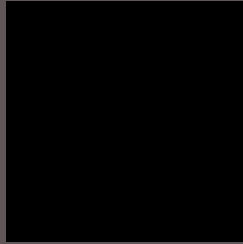
Any Text WCAG AA × Fail

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 4284503639 Background



This preview shows how black text looks on a background with the Android color 4284503639.

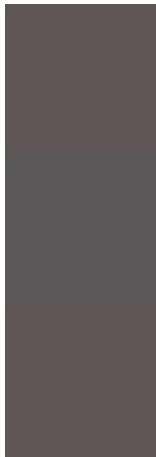


This preview shows how white text looks on a background with the Android color 4284503639.

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

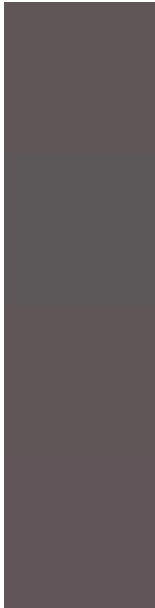


Original Color
4284503639

Protanopia
4284110936

Deuteranopia
4284569175

Trichromacy



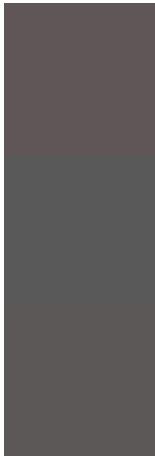
Original Color
4284503639

Protanomaly
4284241752

Deuteranomaly
4284569175

Tritanomaly
4284568922

Monochromacy



Original Color
4284503639

Achromatopsia
4284045657

Achromatomaly
4284242008

CSS Examples

Text

The CSS property to change the color of the text to Android 4284503639 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(96, 86, 87) looks like.

```
.text, #text, p{  
    color:rgb(96, 86, 87)  
}
```

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(96, 86, 87) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 86, 87) }
```

Border

The CSS property to change the border of an element to Android 4284503639 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(96, 86, 87) }
```

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

```
.border{ border-color:rgb(96, 86, 87) }
```

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

Here you see how a box with a 4 pixel rgb(96, 86, 87) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 86, 87); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 86, 87);  
box-shadow:4px 4px 4px 4px rgb(96, 86, 87)  
}
```

Background

The CSS property to change the background color of an element to Android 4284503639 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 86, 87) }
```

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

```
.background{ background-color: rgb(96, 86,  
87) }
```

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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