

Converting Colors

Android(4284565860)

Have a look what the booklet for
Android(4284565860) contains.

Android(4284565860)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4284565860)

Conversions

Conversions Part 1

Format	Color
Hex	614964
RGB	97, 73, 100
RGB Percent	38%, 29%, 39%
CMY	0.6196, 0.7137, 0.6078
CMYK	0.03, 0.27, 0.00, 0.61
HSL	293°, 16%, 34%
HSV	293°, 27%, 39%
XYZ	9.6126, 8.2266, 13.1378
YIQ	83.2540, 5.6370, 13.4850

Conversions

Conversions Part 2

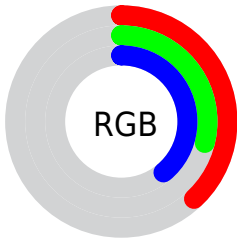
Format	Color
RYB	97, 73, 100
Decimal	6375780
CIELab	34.45, 15.50, -11.85
CIELCh	34, 19.505, 322.604
Yxy	8.2266, 0.3103, 0.2656
Android (android.graphics.Color)	4284565860 (0xFF614964)
YUV	83.2540, 8.2558, 12.0552
Hunter-Lab	28.6820, 9.6294, -7.0805

Details

The Android color `4284565860` is a dark color, and the websafe version is hex `663366`. A complement of this color would be `4283196489`, and the grayscale version is `4283650899`.

A 20% lighter version of the original color is `4287920791`, and `4281474357` is the 20% darker color. If you saturate the color by 10%, you get `4284497764`, and if you desaturate by 10%, it is `4284633956`.

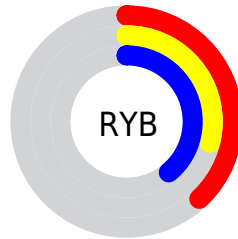
Distribution



Red (38%)

Green (29%)

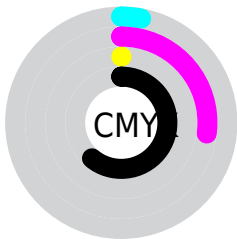
Blue (39%)



Red (38%)

Yellow (29%)

Blue (39%)

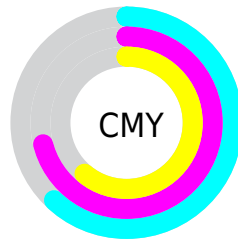


Cyan (3%)

Magenta (27%)

Yellow (0%)

Black (61%)



Cyan (62%)

Magenta (71%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284565860 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 4284565860 by changing the saturation by 10% instead.

 4284565860

 4284565860

4294967295

 4282987084

 4287920791

 4281474357

 4289696946

 4280157472

 4291473101

 4278190086

 4293315305

 4278190080

 4294960895

 4284565860

 4284565860

 4284497764

 4284633956

 4284429668

 4284702052

■ 4284361572

■ 4284770148

■ 4284293476

■ 4284838244

■ 4284159844

■ 4284971876

■ 4284091748

■ 4285039972

■ 4284023652

■ 4285108068

■ 4284022884

■ 4285176164

■ 4285244260

Harmonies

Analogous

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



4283321966



4284565860



4285351510

Triad

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



4284565860



4284436274



4280047964

Complementary

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



4284565860



4283196489

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.



4281030988



4284565860



4283454516

Square

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



4284565860



4285221433



4282275646



4280309609

Rectangle

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



4284565860



4285547851



4282275646



4280310103

Sweetspot

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



4284565860



4286675074



4282993764



4282530882



4290953922



4282532418

Same Dimension

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



4284565860



4286404738



4284762458



4281478707



4284874867



4292280562

Inverse Universe

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



4284762444



4286732381



4282999891



4281544238



4285726733



4294049819

Previews

White Background



This preview shows how the Android color 4284565860 looks on a white background.

Color Contrast Check

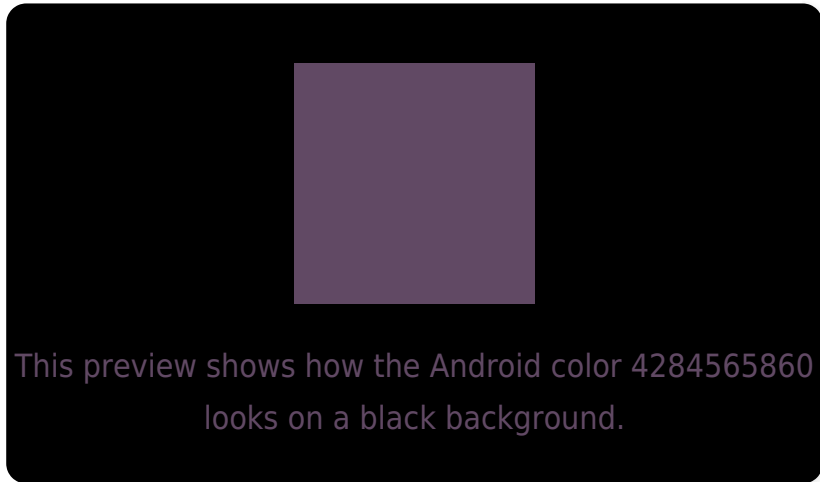
Large Text (above 18pt) WCAG AA ✓ Pass

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

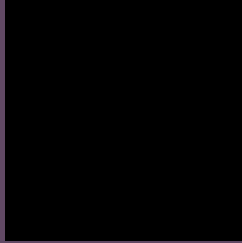
Any Text WCAG AA × Fail

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 4284565860 Background



This preview shows how black text looks on a background with the Android color 4284565860.



This preview shows how white text looks on a background with the Android color 4284565860.

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

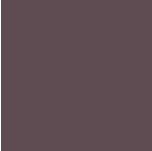
4284565860

Protanopia

4283125865

Deuteranopia

4283453283



Tritanopia
4284370002

Trichromacy



Original Color

4284565860

Protanomaly

4283649383

Deuteranomaly

4283845987

Tritanomaly

4284435289

Monochromacy



Original Color

4284565860

Achromatopsia

4283650899

Achromatomaly

4283977561

CSS Examples

Text

The CSS property to change the color of the text to Android 4284565860 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, 73, 100)` looks like.

```
.text, #text, p{  
    color:rgb(97, 73, 100)  
}
```

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, 73, 100) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 73, 100) }
```

Border

The CSS property to change the border of an element to Android 4284565860 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, 73, 100) }
```

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

```
.border{ border-color:rgb(97, 73, 100) }
```

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

Here you see how a box with a 4 pixel rgb(97, 73, 100) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 73, 100); -webkit-box-  
shadow:4px 4px 4px 4px rgb(97, 73, 100);  
box-shadow:4px 4px 4px 4px rgb(97, 73,  
100) }
```

Background

The CSS property to change the background color of an element to Android 4284565860 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 73, 100) }
```

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

```
.background{ background-color: rgb(97, 73,  
100) }
```

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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