

Converting Colors

Android(4284769128)

Have a look what the booklet for
Android(4284769128) contains.

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Color

Android(4284769128)

Conversions

Conversions Part 1

Format	Color
Hex	646368
RGB	100, 99, 104
RGB Percent	39%, 39%, 41%
CMY	0.6078, 0.6118, 0.5922
CMYK	0.04, 0.05, 0.00, 0.59
HSL	252°, 2%, 40%
HSV	252°, 5%, 41%
XYZ	12.2161, 12.6325, 14.8912
YIQ	99.8690, -1.0090, 1.7670

Conversions

Conversions Part 2

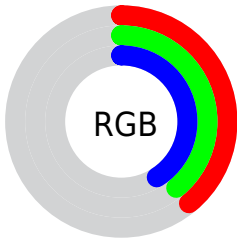
Format	Color
R _Y B	100, 99, 104
Decimal	6579048
CIE Lab	42.20, 1.45, -2.69
CIE LCh	42, 3.057, 298.301
Yxy	12.6325, 0.3074, 0.3179
Android (android.graphics.Color)	4284769128 (0xFF646368)
YUV	99.8690, 2.0366, 0.1149
Hunter-Lab	35.5422, -0.8474, 0.0387

Details

The Android color **4284769128** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284967011**, and the grayscale version is **4284769380**.

A 20% lighter version of the original color is **4288124571**, and **4281677113** is the 20% darker color. If you saturate the color by 10%, you get **4284242280**, and if you desaturate by 10%, it is **4285295976**.

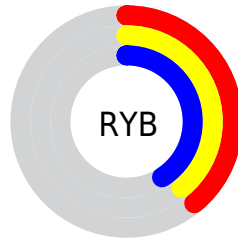
Distribution



Red (39%)

Green (39%)

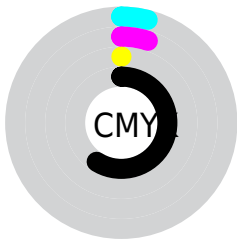
Blue (41%)



Red (39%)

Yellow (39%)

Blue (41%)

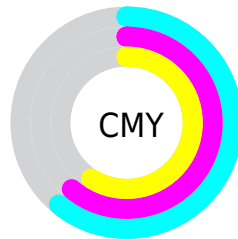


Cyan (4%)

Magenta (5%)

Yellow (0%)

Black (59%)



Cyan (61%)

Magenta (61%)

Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284769128 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 4284769128 by changing the saturation by 10% instead.



4284769128



4284769128

4294967295



4283190096



4288124571



4281677113



4289835190



4280295204



4291677393



4278781710



4293519598



4278190080



4284769128



4284769128



4284242280



4285295976



4283649640



4285888616



4283122792



4286415464

■ 4282595688

■ 4286942568

■ 4282003304

■ 4287534952

■ 4281476456

■ 4288061800

■ 4280949352

■ 4288588904

■ 4280356968

■ 4289181288

■ 4279829864

■ 4289708392

Harmonies

Analogous

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



4284572777



4284769128



4284965478

Triad

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



4284769128



4285031263



4284376419

Complementary

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



4284769128



4284967011

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.



4284507489



4284769128



4284900191

Square

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



4284769128



4285096545



4284703839



4284376422

Rectangle

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



4284769128



4285031013



4284703839



4284441954

Sweetspot

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



4284769128



4287006343



4284704616



4282664005



4291085508



4282729797

Same Dimension

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



4284769128



4286676871



4284900200



4281347891



4279697523



4281336050

Inverse Universe

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



4285031271



4287070086



4284835939



4281544498



4285726812



4294049986

Previews

White Background



This preview shows how the Android color 4284769128 looks on a white background.

Color Contrast Check

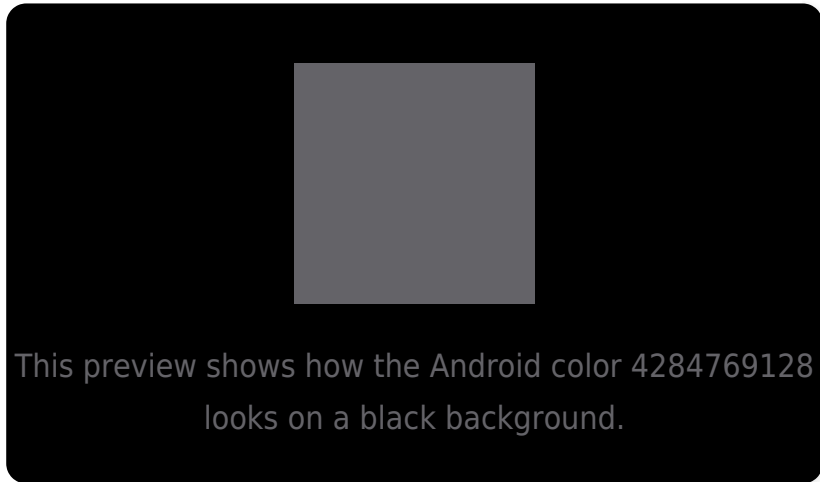
Large Text (above 18pt) WCAG AA ✓ Pass

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

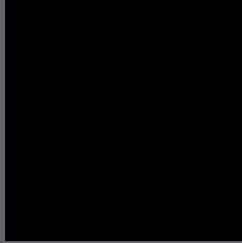
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

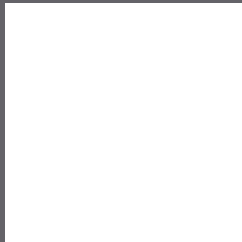
Any Text WCAG AAA × Fail

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

Android 4284769128 Background



This preview shows how black text looks on a background with the Android color 4284769128.



This preview shows how white text looks on a background with the Android color 4284769128.

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

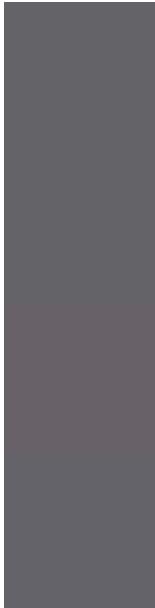


Original Color
4284769128

Protanopia
4284769128

Deuteranopia
4285227368

Trichromacy



Original Color

4284769128

Protanomaly

4284769128

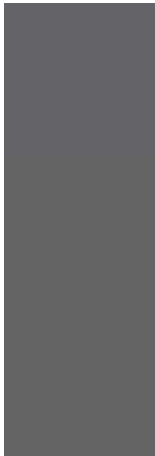
Deuteranomaly

4285031016

Tritanomaly

4284769129

Monochromacy



Original Color

4284769128

Achromatopsia

4284769380

Achromatomaly

4284769381

CSS Examples

Text

The CSS property to change the color of the text to Android 4284769128 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(100, 99, 104)` looks like.

```
.text, #text, p{  
    color:rgb(100, 99, 104)  
}
```

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(100, 99, 104) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(100, 99, 104) }
```

Border

The CSS property to change the border of an element to Android 4284769128 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(100, 99, 104) }
```

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

```
.border{ border-color:rgb(100, 99, 104) }
```

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

Here you see how a box with a 4 pixel `rgb(100, 99, 104)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(100, 99, 104); -webkit-box-  
shadow:4px 4px 4px 4px rgb(100, 99, 104);  
box-shadow:4px 4px 4px 4px rgb(100, 99,  
104) }
```

Background

The CSS property to change the background color of an element to Android 4284769128 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(100, 99, 104) }
```

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

```
.background{ background-color: rgb(100, 99,  
104) }
```

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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