

Converting Colors

Android(4284769892)

Have a look what the booklet for
Android(4284769892) contains.

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Color

Android(4284769892)

Conversions

Conversions Part 1

Format	Color
Hex	646664
RGB	100, 102, 100
RGB Percent	39%, 40%, 39%
CMY	0.6078, 0.6000, 0.6078
CMYK	0.02, 0.00, 0.02, 0.60
HSL	120°, 1%, 40%
HSV	120°, 2%, 40%
XYZ	12.3072, 13.1322, 13.9427
YIQ	101.1740, -0.5500, -1.0460

Conversions

Conversions Part 2

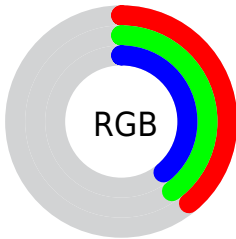
Format	Color
R_{YB}	100, 102, 102
Decimal	6579812
CIE Lab	42.96, -1.19, 0.85
CIE LCh	43, 1.463, 144.448
Yxy	13.1322, 0.3125, 0.3335
Android (android.graphics.Color)	4284769892 (0xFF646664)
YUV	101.1740, -0.5788, -1.0296
Hunter-Lab	36.2383, -2.7955, 2.5550

Details

The Android color `4284769892` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284900454`, and the grayscale version is `4284835173`.

A 20% lighter version of the original color is `4288125335`, and `4281677621` is the 20% darker color. If you saturate the color by 10%, you get `4284114522`, and if you desaturate by 10%, it is `4285425262`.

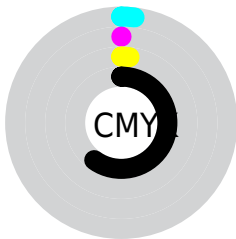
Distribution



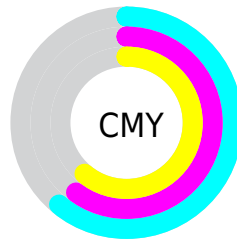
- Red (39%)
- Green (40%)
- Blue (39%)



- Red (39%)
- Yellow (40%)
- Blue (40%)



- Cyan (2%)
- Magenta (0%)
- Yellow (2%)
- Black (60%)



- Cyan (61%)
- Magenta (60%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284769892 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 4284769892 by changing the saturation by 10% instead.



4284769892



4284769892

4294967295



4283190860



4288125335



4281677621



4289836209



4280295968



4291678157



4278782985



4293520361



4278190080



4284769892



4284769892



4284114522



4285425262



4283459152



4286080632



4282738245



4286801539

■ 4282082875

■ 4287456909

■ 4281427505

■ 4288112279

■ 4280772135

■ 4288767649

■ 4280116765

■ 4289423019

■ 4279395858

■ 4290143926

■ 4278740488

■ 4290799296

Harmonies

Analogous

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



4284835427



4284769892



4284704357

Triad

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



4284769892



4284769896



4285031780

Complementary

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



4284769892



4284900454

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.



4285031782



4284769892



4284835176

Square

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



4284769892



4284704359



4284966247



4285031780

Rectangle

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



4284769892



4284704358



4284966247



4285031781

Sweetspot

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



4284769892



4286809475



4284900964



4282532418



4290953922

Same Dimension

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



4284769892



4286743938



4284769893



4281479986



4278219520



4278252032

Inverse Universe

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



4284900454



4286939781



4284900453



4281545267



4285726835



4294050034

Previews

White Background



This preview shows how the Android color 4284769892 looks on a white background.

Color Contrast Check

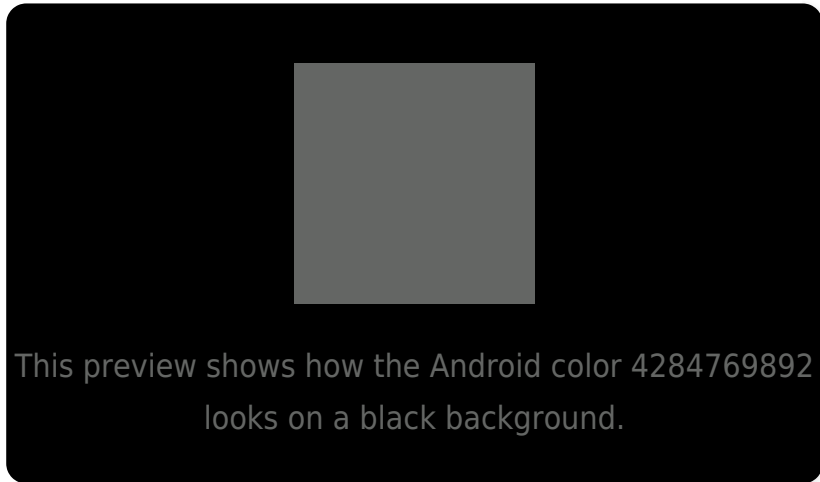
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284769892 Background



This preview shows how black text looks on a background with the Android color 4284769892.



This preview shows how white text looks on a background with the Android color 4284769892.

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
4284769892

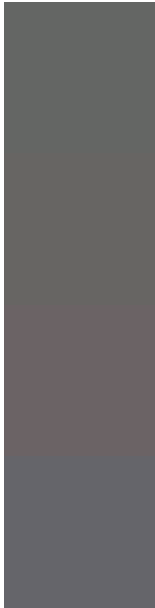
Protanopia
4285031779

Deuteranopia
4285489765



Tritanopia
4284835181

Trichromacy



Original Color

4284769892

Protanomaly

4284966243

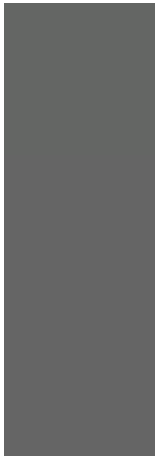
Deuteranomaly

4285227877

Tritanomaly

4284835178

Monochromacy



Original Color

4284769892

Achromatopsia

4284835173

Achromatomaly

4284835173

CSS Examples

Text

The CSS property to change the color of the text to Android 4284769892 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, 102, 100)` looks like.

```
.text, #text, p{  
    color:rgb(100, 102, 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(100, 102, 100) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(100, 102, 100) }
```

Border

The CSS property to change the border of an element to Android 4284769892 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, 102, 100) }
```

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

```
.border{ border-color:rgb(100, 102, 100) }
```

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

Here you see how a box with a 4 pixel `rgb(100, 102, 100)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(100, 102, 100); -webkit-box-  
shadow:4px 4px 4px 4px rgb(100, 102, 100);  
box-shadow:4px 4px 4px 4px rgb(100, 102,  
100) }
```

Background

The CSS property to change the background color of an element to Android 4284769892 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(100, 102, 100) }
```

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

```
.background{ background-color: rgb(100,  
102, 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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