

Converting Colors

Android(4284243292)

Have a look what the booklet for
Android(4284243292) contains.

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Color

Android(4284243292)

Conversions

Conversions Part 1

Format	Color
Hex	5C5D5C
RGB	92, 93, 92
RGB Percent	36%, 36%, 36%
CMY	0.6392, 0.6353, 0.6392
CMYK	0.01, 0.00, 0.01, 0.64
HSL	120°, 1%, 36%
HSV	120°, 1%, 36%
XYZ	10.2598, 10.8767, 11.6839
YIQ	92.5870, -0.2750, -0.5230

Conversions

Conversions Part 2

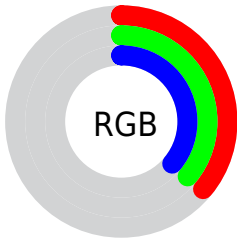
Format	Color
RYB	92, 93, 93
Decimal	6053212
CIELab	39.37, -0.60, 0.43
CIELCh	39, 0.741, 144.587
Yxy	10.8767, 0.3126, 0.3314
Android (android.graphics.Color)	4284243292 (0xFF5C5D5C)
YUV	92.5870, -0.2894, -0.5148
Hunter-Lab	32.9799, -2.1850, 2.0811

Details

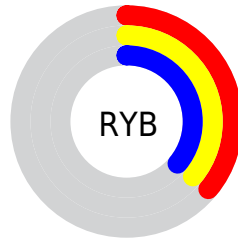
The Android color `4284243292` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284308573`, and the grayscale version is `4284308829`.

A 20% lighter version of the original color is `4287532942`, and `4281216814` is the 20% darker color. If you saturate the color by 10%, you get `4283653459`, and if you desaturate by 10%, it is `4284833125`.

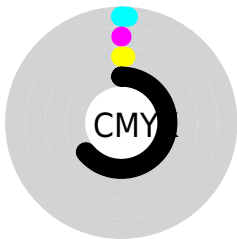
Distribution



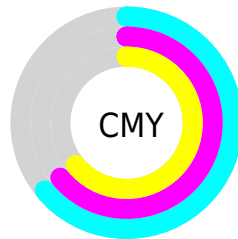
- Red (36%)
- Green (36%)
- Blue (36%)



- Red (36%)
- Yellow (36%)
- Blue (36%)



- Cyan (1%)
- Magenta (0%)
- Yellow (1%)
- Black (64%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4284243292 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 4284243292 by changing the saturation by 10% instead.



4284243292



4284243292

4294967295



4282729797



4287532942



4281216814



4289309353



4279900698



4291085764



4278190080



4292927968



4294770428



4284243292



4284243292



4283653459



4284833125



4282998089



4285488495

4282408256

4286078328

4281818423

4286668161

4281228590

4287323531

4280573220

4287913364

4279983387

4288503197

4279393554

4289093030

4278738184

4289748400

Harmonies

Analogous

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



4284308828



4284243292



4284177757

Triad

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



4284243292



4284243294



4284374108

Complementary

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



4284243292



4284308573

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.



4284374109



4284243292



4284308830

Square

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



4284243292



4284243294



4284308573



4284374108

Rectangle

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



4284243292



4284177757



4284308573



4284374108

Sweetspot

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



4284243292



4286085240



4284308828



4282203453



4290624957

Same Dimension

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



4284243292



4286019703



4284243293



4281151021



4278218240



4278250752

Inverse Universe

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



4284308573



4286084984



4281216302



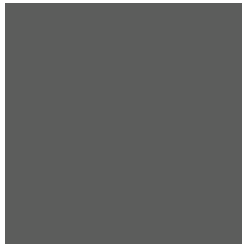
4285399150



4293722349

Previews

White Background



This preview shows how the Android color 4284243292 looks on a white background.

Color Contrast Check

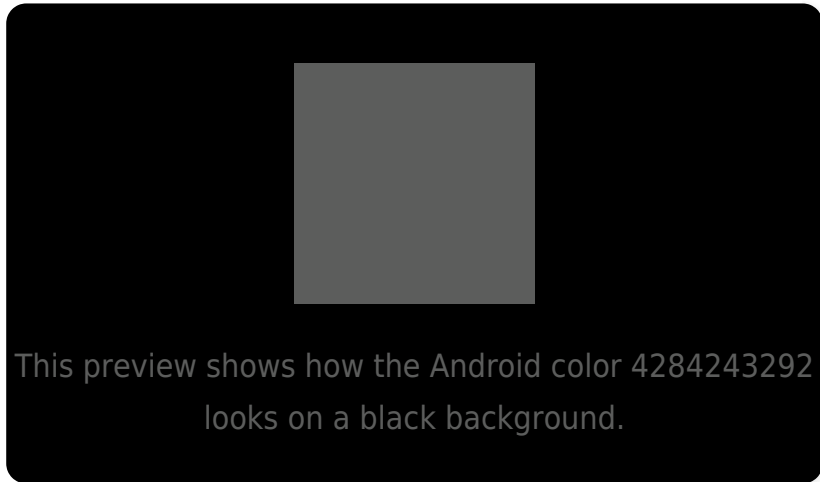
Large Text (above 18pt) WCAG AA ✓ Pass

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

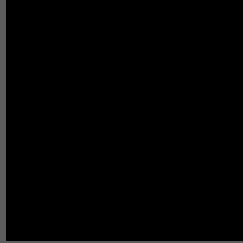
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

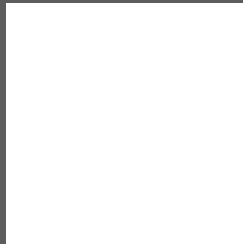
Any Text WCAG AAA × Fail

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

Android 4284243292 Background



This preview shows how black text looks on a background with the Android color 4284243292.



This preview shows how white text looks on a background with the Android color 4284243292.

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

4284243292

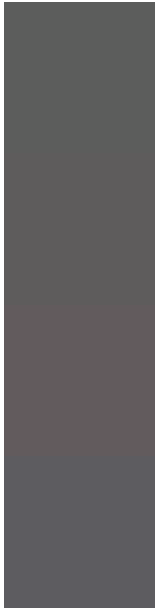
Protanopia

4284439644

Deuteranopia

4284897885

Trichromacy



Original Color

4284243292

Protanomaly

4284374108

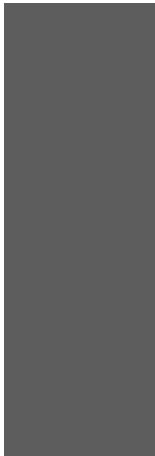
Deuteranomaly

4284635997

Tritanomaly

4284308576

Monochromacy



Original Color

4284243292

Achromatopsia

4284308829

Achromatomaly

4284308829

CSS Examples

Text

The CSS property to change the color of the text to Android 4284243292 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(92, 93, 92) looks like.

```
.text, #text, p{  
    color:rgb(92, 93, 92)  
}
```

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(92, 93, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 93, 92) }
```

Border

The CSS property to change the border of an element to Android 4284243292 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(92, 93, 92) }
```

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

```
.border{ border-color:rgb(92, 93, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(92, 93, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 93, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 93, 92);  
box-shadow:4px 4px 4px 4px rgb(92, 93, 92)  
}
```

Background

The CSS property to change the background color of an element to Android 4284243292 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 93, 92) }
```

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

```
.background{ background-color: rgb(92, 93,  
92) }
```

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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