

Converting Colors

Android(4283060292)

Have a look what the booklet for
Android(4283060292) contains.

Android(4283060292)	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(4283060292)

Conversions

Conversions Part 1

Format	Color
Hex	4A5044
RGB	74, 80, 68
RGB Percent	29%, 31%, 27%
CMY	0.7098, 0.6863, 0.7333
CMYK	0.07, 0.00, 0.15, 0.69
HSL	90°, 8%, 29%
HSV	90°, 15%, 31%
XYZ	6.7361, 7.6105, 6.5828
YIQ	76.8380, 0.2760, -5.0040

Conversions

Conversions Part 2

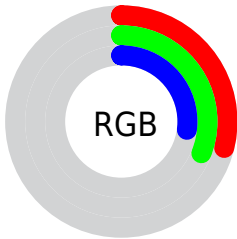
Format	Color
RYB	68, 80, 74
Decimal	4870212
CIELab	33.16, -4.97, 6.26
CIELCh	33, 7.995, 128.467
Yxy	7.6105, 0.3218, 0.3636
Android (android.graphics.Color)	4283060292 (0xFF4A5044)
YUV	76.8380, -4.3571, -2.4889
Hunter-Lab	27.5872, -4.6924, 5.1634

Details

The Android color **4283060292** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283057232**, and the grayscale version is **4283256141**.

A 20% lighter version of the original color is **4286284148**, and **4280165401** is the 20% darker color. If you saturate the color by 10%, you get **4282798140**, and if you desaturate by 10%, it is **4283322444**.

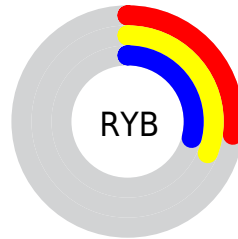
Distribution



Red (29%)

Green (31%)

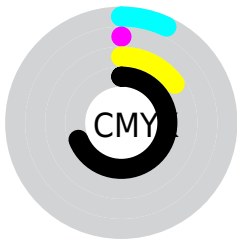
Blue (27%)



Red (27%)

Yellow (31%)

Blue (29%)

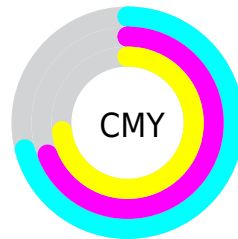


Cyan (7%)

Magenta (0%)

Yellow (15%)

Black (69%)



Cyan (71%)

Magenta (69%)

Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283060292 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 4283060292 by changing the saturation by 10% instead.



4283060292



4283060292

4294967295



4281547054



4286284148



4280165401



4287929230



4278521344



4289705640



4278190080



4291547843



4293390047

4294967292



4283060292



4283060292



4282798140



4283322444

■ 4282535988

■ 4283584596

■ 4282273836

■ 4283846748

■ 4282011684

■ 4284108900

■ 4281749532

■ 4284371052

■ 4281487380

■ 4284633204

■ 4281225228

■ 4284895356

■ 4280963076

■ 4285157508

■ 4280832000

■ 4285419660

Harmonies

Analogous

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



4283518530



4283060292



4282601801

Triad

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



4283060292



4282536026



4284172876

Complementary

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



4283060292



4283057232

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.



4283976275



4283060292



4282994266

Square

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



4283060292



4282274134



4283518040



4284172870

Rectangle

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



4283060292



4282405453



4283518040



4284107343

Sweetspot

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



4283060292



4284901731



4283451972



4281611826



4290098613



4281742902

Same Dimension

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



4283060292



4284442966



4282667076



4280756517



4281624832



4285851648

Inverse Universe

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



4283057232



4284438121



4283450448



4280755497



4281598057



4285792488

Previews

White Background



This preview shows how the Android color 4283060292 looks on a white background.

Color Contrast Check

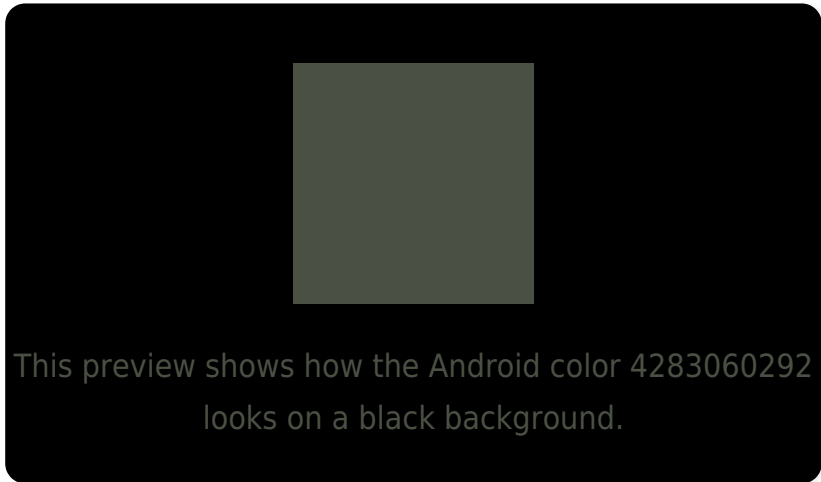
Large Text (above 18pt) WCAG AA ✓ Pass

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

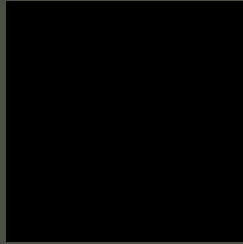
Any Text WCAG AA × Fail

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 4283060292 Background



This preview shows how black text looks on a background with the Android color 4283060292.



This preview shows how white text looks on a background with the Android color 4283060292.

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](#).

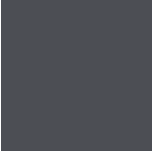
Dichromacy



Original Color
4283060292

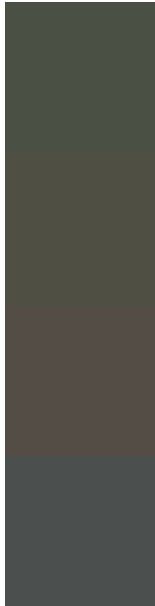
Protanopia
4283584067

Deuteranopia
4284042053



Tritanopia
4283190868

Trichromacy



Original Color

4283060292

Protanomaly

4283387715

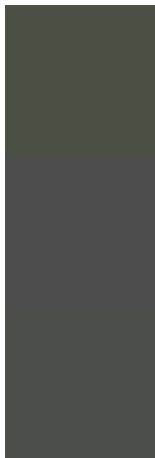
Deuteranomaly

4283714885

Tritanomaly

4283125582

Monochromacy



Original Color

4283060292

Achromatopsia

4283256141

Achromatomaly

4283190858

CSS Examples

Text

The CSS property to change the color of the text to Android 4283060292 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(74, 80, 68)` looks like.

```
.text, #text, p{  
    color:rgb(74, 80, 68)  
}
```

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(74, 80, 68) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 80, 68) }
```

Border

The CSS property to change the border of an element to Android 4283060292 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(74, 80, 68) }
```

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

```
.border{ border-color:rgb(74, 80, 68) }
```

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

Here you see how a box with a 4 pixel `rgb(74, 80, 68)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 80, 68); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 80, 68);  
box-shadow:4px 4px 4px 4px rgb(74, 80, 68)  
}
```

Background

The CSS property to change the background color of an element to Android 4283060292 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(74, 80, 68) }
```

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

```
.background{ background-color: rgb(74, 80,  
68) }
```

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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