

Converting Colors

Android(4283060044)

Have a look what the booklet for
Android(4283060044) contains.

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Color

Android(4283060044)

Conversions

Conversions Part 1

Format	Color
Hex	4A4F4C
RGB	74, 79, 76
RGB Percent	29%, 31%, 30%
CMY	0.7098, 0.6902, 0.7020
CMYK	0.06, 0.00, 0.04, 0.69
HSL	144°, 3%, 30%
HSV	144°, 6%, 31%
XYZ	6.9245, 7.5696, 7.9336
YIQ	77.1630, -2.0170, -1.9930

Conversions

Conversions Part 2

Format	Color
R_{YB}	74, 78, 79
Decimal	4869964
CIE Lab	33.07, -2.68, 1.07
CIE LCh	33, 2.886, 158.267
Yxy	7.5696, 0.3087, 0.3375
Android (android.graphics.Color)	4283060044 (0xFF4A4F4C)
YUV	77.1630, -0.5734, -2.7740
Hunter-Lab	27.5129, -3.2223, 2.1623

Details

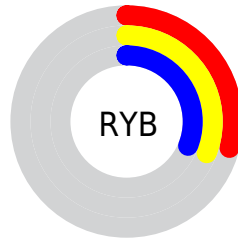
The Android color **4283060044** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283386445**, and the grayscale version is **4283256141**.

A 20% lighter version of the original color is **4286283901**, and **4280165152** is the 20% darker color. If you saturate the color by 10%, you get **4282535751**, and if you desaturate by 10%, it is **4283584337**.

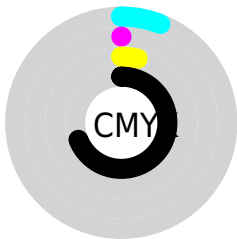
Distribution



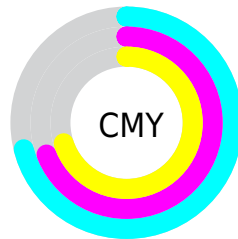
- Red (29%)
- Green (31%)
- Blue (30%)



- Red (29%)
- Yellow (31%)
- Blue (31%)



- Cyan (6%)
- Magenta (0%)
- Yellow (4%)
- Black (69%)



- Cyan (71%)
- Magenta (69%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283060044 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 4283060044 by changing the saturation by 10% instead.



4283060044



4283060044

4294967295



4281546805



4286283901



4280165152



4287928983



4278521096



4289705393



4278190080



4291481805



4293389801



4283060044



4283060044



4282535751



4283584337



4282011459



4284108629

■ 4281487166

■ 4284632922

■ 4280962873

■ 4285157215

■ 4280504116

■ 4285681508

■ 4279979824

■ 4286140264

■ 4279455531

■ 4286664557

■ 4278931238

■ 4287188850

■ 4278406945

■ 4287713143

Harmonies

Analogous

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



4283191114



4283060044



4282994510

Triad

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



4283060044



4283190866



4283649099

Complementary

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



4283060044



4283386445

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.



4283649101



4283060044



4283387217

Square

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



4283060044



4283059794



4283518031



4283518282

Rectangle

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



4283060044



4282928976



4283518031



4283649100

Sweetspot

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



4283060044



4284769893



4283256650



4281479986



4289967027



4281545523

Same Dimension

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



4283060044



4284376673



4283060046



4280428068



4278216233



4278249052

Inverse Universe

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



4283386445



4284898915



4283386443



4280689189



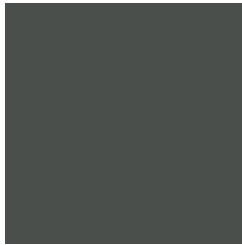
4284874813



4293263498

Previews

White Background



This preview shows how the Android color 4283060044 looks on a white background.

Color Contrast Check

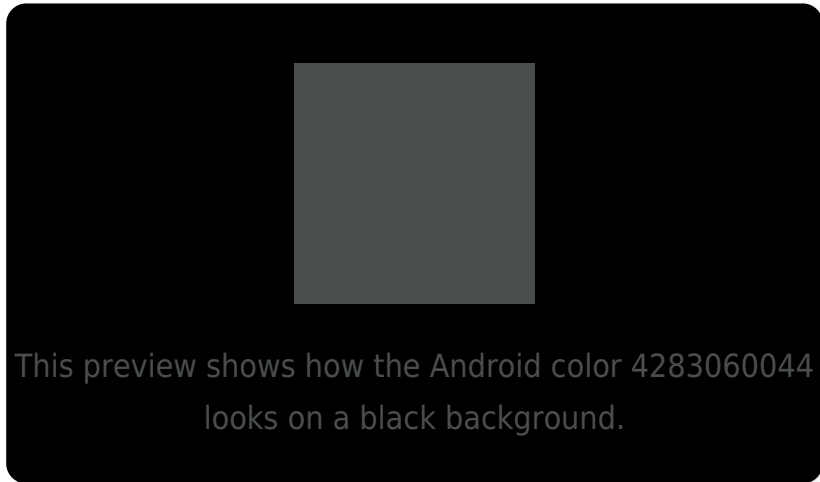
Large Text (above 18pt) WCAG AA ✓ Pass

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

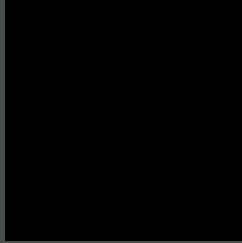
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

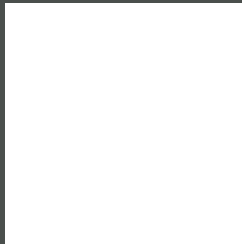
Any Text WCAG AAA × Fail

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

Android 4283060044 Background



This preview shows how black text looks on a background with the Android color 4283060044.

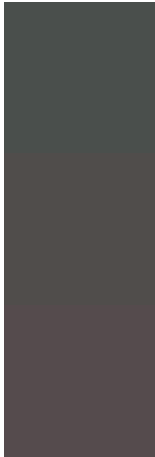


This preview shows how white text looks on a background with the Android color 4283060044.

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

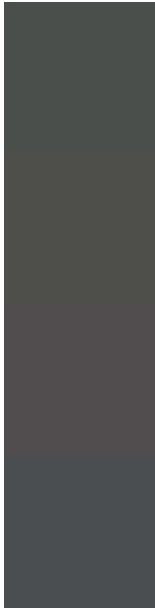


Original Color
4283060044

Protanopia
4283452747

Deuteranopia
4283779917

Trichromacy



Original Color

4283060044

Protanomaly

4283321931

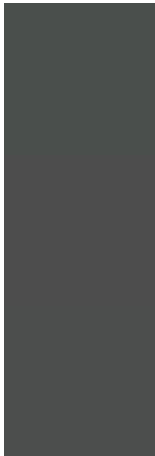
Deuteranomaly

4283518029

Tritanomaly

4283125329

Monochromacy



Original Color

4283060044

Achromatopsia

4283256141

Achromatomaly

4283190861

CSS Examples

Text

The CSS property to change the color of the text to Android 4283060044 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, 79, 76)` looks like.

```
.text, #text, p{  
    color:rgb(74, 79, 76)  
}
```

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, 79, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 79, 76) }
```

Border

The CSS property to change the border of an element to Android 4283060044 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, 79, 76) }
```

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

```
.border{ border-color:rgb(74, 79, 76) }
```

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

Here you see how a box with a 4 pixel rgb(74, 79, 76) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 79, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 79, 76);  
box-shadow:4px 4px 4px 4px rgb(74, 79, 76)  
}
```

Background

The CSS property to change the background color of an element to Android 4283060044 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(74, 79, 76) }
```

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

```
.background{ background-color: rgb(74, 79,  
76) }
```

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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