

Converting Colors

Android(4283060031)

Have a look what the booklet for
Android(4283060031) contains.

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Color

Android(4283060031)

Conversions

Conversions Part 1

Format	Color
Hex	4A4F3F
RGB	74, 79, 63
RGB Percent	29%, 31%, 25%
CMY	0.7098, 0.6902, 0.7529
CMYK	0.06, 0.00, 0.20, 0.69
HSL	79°, 11%, 28%
HSV	79°, 20%, 31%
XYZ	6.5172, 7.4067, 5.7888
YIQ	75.6810, 2.1560, -6.0360

Conversions

Conversions Part 2

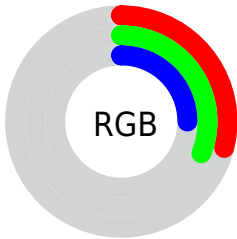
Format	Color
RYB	63, 79, 68
Decimal	4869951
CIELab	32.72, -5.33, 8.79
CIELCh	33, 10.279, 121.237
Yxy	7.4067, 0.3306, 0.3757
Android (android.graphics.Color)	4283060031 (0xFF4A4F3F)
YUV	75.6810, -6.2517, -1.4742
Hunter-Lab	27.2152, -4.8813, 6.4395

Details

The Android color **4283060031** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282662735**, and the grayscale version is **4283190348**.

A 20% lighter version of the original color is **4286283887**, and **4280165141** is the 20% darker color. If you saturate the color by 10%, you get **4282928951**, and if you desaturate by 10%, it is **4283191111**.

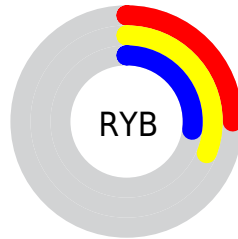
Distribution



 Red (29%)

 Green (31%)

 Blue (25%)



 Red (25%)

 Yellow (31%)

 Blue (27%)

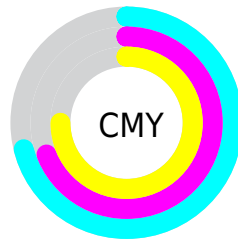


 Cyan (6%)


 Magenta (0%)

 Yellow (20%)

 Black (69%)



 Cyan (71%)

 Magenta (69%)

 Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283060031 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 4283060031 by changing the saturation by 10% instead.



4283060031



4283060031

4294967295



4281546793



4286283887



4280165141



4287994504



4278258944



4289705378



4278190080



4291547325



4293389785



4294967286



4283060031



4283060031



4282928951



4283191111

■ 4282732335

■ 4283387727

■ 4282601255

■ 4283518807

■ 4282404639

■ 4283715423

■ 4282273560

■ 4283846503

■ 4282076944

■ 4284043118

■ 4281945864

■ 4284174198

■ 4281749248

■ 4284370814

■ 4284501894

Harmonies

Analogous

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



4283649085



4283060031



4282470725

Triad

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



4283060031



4282077275



4284303181

Complementary

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



4283060031



4282662735

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.



4283975765



4283060031



4282666589

Square

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



4283060031



4281815381



4283386715



4284368965

Rectangle

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



4283060031



4282143050



4283386715



4284237648

Sweetspot

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



4283060031



4284769888



4283384895



4281479983



4289967027



4281545523

Same Dimension

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



4283060031



4284376654



4282535743



4280624674



4282803712



4288603648

Inverse Universe

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



4282662735



4283780710



4283187023



4280558118



4280287334



4282908902

Previews

White Background



This preview shows how the Android color 4283060031 looks on a white background.

Color Contrast Check

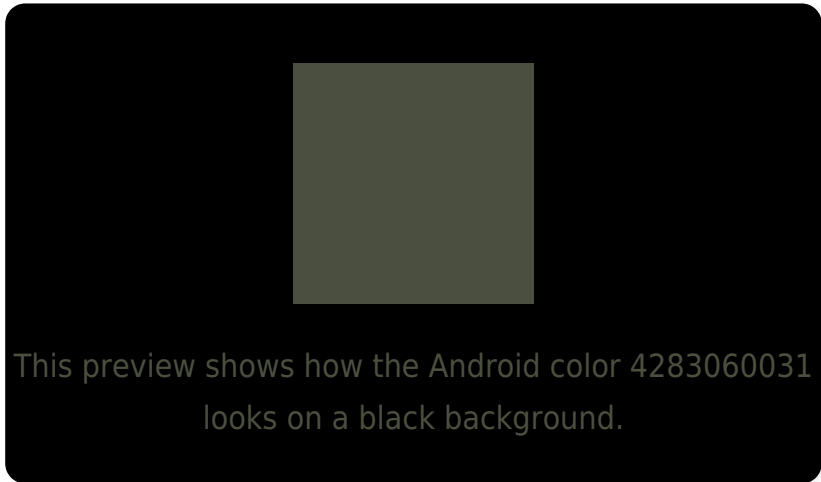
Large Text (above 18pt) WCAG AA ✓ Pass

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

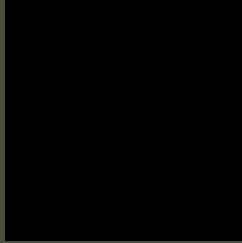
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

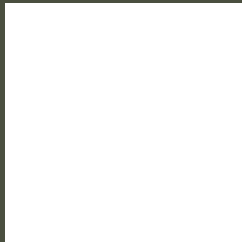
Any Text WCAG AAA × Fail

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

Android 4283060031 Background



This preview shows how black text looks on a background with the Android color 4283060031.

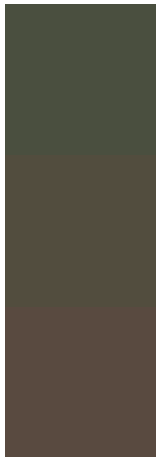


This preview shows how white text looks on a background with the Android color 4283060031.

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

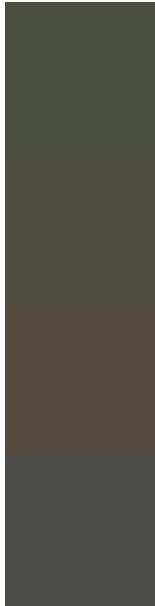


Original Color
4283060031

Protanopia
4283583806

Deuteranopia
4284041792

Trichromacy



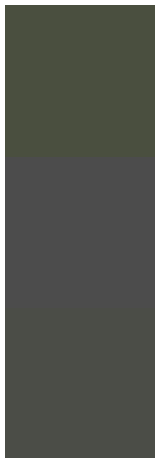
Original Color
4283060031

Protanomaly
4283387454

Deuteranomaly
4283714624

Tritanomaly
4283190603

Monochromacy



Original Color
4283060031

Achromatopsia
4283190348

Achromatomaly
4283125063

CSS Examples

Text

The CSS property to change the color of the text to Android 4283060031 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, 63)` looks like.

```
.text, #text, p{  
    color:rgb(74, 79, 63)  
}
```

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, 63) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 79, 63) }
```

Border

The CSS property to change the border of an element to Android 4283060031 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, 63) }
```

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

```
.border{ border-color:rgb(74, 79, 63) }
```

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, 63)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 79, 63); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 79, 63);  
box-shadow:4px 4px 4px 4px rgb(74, 79, 63)  
}
```

Background

The CSS property to change the background color of an element to Android 4283060031 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, 63) }
```

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

```
.background{ background-color: rgb(74, 79,  
63) }
```

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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