

Converting Colors

Android(4283060064)

Have a look what the booklet for
Android(4283060064) contains.

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Color

Android(4283060064)

Conversions

Conversions Part 1

Format	Color
Hex	4A4F60
RGB	74, 79, 96
RGB Percent	29%, 31%, 38%
CMY	0.7098, 0.6902, 0.6235
CMYK	0.23, 0.18, 0.00, 0.62
HSL	226°, 13%, 33%
HSV	226°, 23%, 38%
XYZ	7.7313, 7.8923, 12.1822
YIQ	79.4430, -8.4370, 4.2270

Conversions

Conversions Part 2

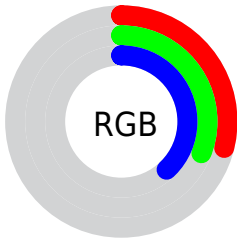
Format	Color
R_{YB}	74, 78, 96
Decimal	4869984
CIE Lab	33.76, 2.17, -10.58
CIE LCh	34, 10.803, 281.583
Yxy	7.8923, 0.2780, 0.2838
Android (android.graphics.Color)	4283060064 (0xFF4A4F60)
YUV	79.4430, 8.1626, -4.7735
Hunter-Lab	28.0933, -0.0397, -6.0449

Details

The Android color **4283060064** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284504906**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4286283923**, and **4280165170** is the 20% darker color. If you saturate the color by 10%, you get **4282402912**, and if you desaturate by 10%, it is **4283717216**.

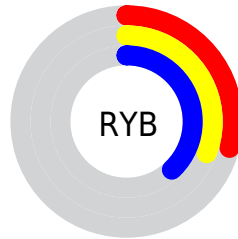
Distribution



Red (29%)

Green (31%)

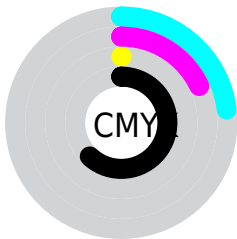
Blue (38%)



Red (29%)

Yellow (31%)

Blue (38%)

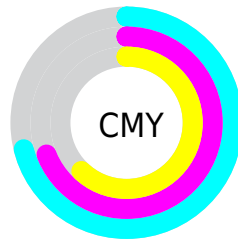


Cyan (23%)

Magenta (18%)

Yellow (0%)

Black (62%)



Cyan (71%)

Magenta (69%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283060064 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 4283060064 by changing the saturation by 10% instead.



4283060064



4283060064

4294967295



4281546824



4286283923



4280165170



4287994541



4278652189



4289770952



4278190080



4291547365



4293389823



4283060064



4283060064



4282402912



4283717216



4281811040



4284309088

■ 4281153888

■ 4284966240

■ 4280562016

■ 4285558112

■ 4279904864

■ 4286215264

■ 4279247456

■ 4286872672

■ 4278655840

■ 4287464288

■ 4278195808

■ 4288121440

■ 4288713312

Harmonies

Analogous

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



4282339935



4283060064



4283780188

Triad

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



4283060064



4284500804



4282405962

Complementary

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



4283060064



4284504906

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.



4282995266



4283060064



4284173631

Square

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



4283060064



4284565836



4283650111



4281947218

Rectangle

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



4283060064



4284173144



4283650111



4282536775

Sweetspot

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



4283060064



4285822589



4283064411



4282072128



4290756543



4282400832

Same Dimension

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



4283060064



4284113533



4283452000



4281085232



4278196848



4278204144

Inverse Universe

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



4284500559



4286405218



4284112970



4281347117



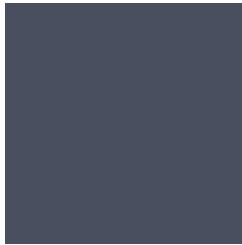
4285530137



4293918774

Previews

White Background



This preview shows how the Android color 4283060064 looks on a white background.

Color Contrast Check

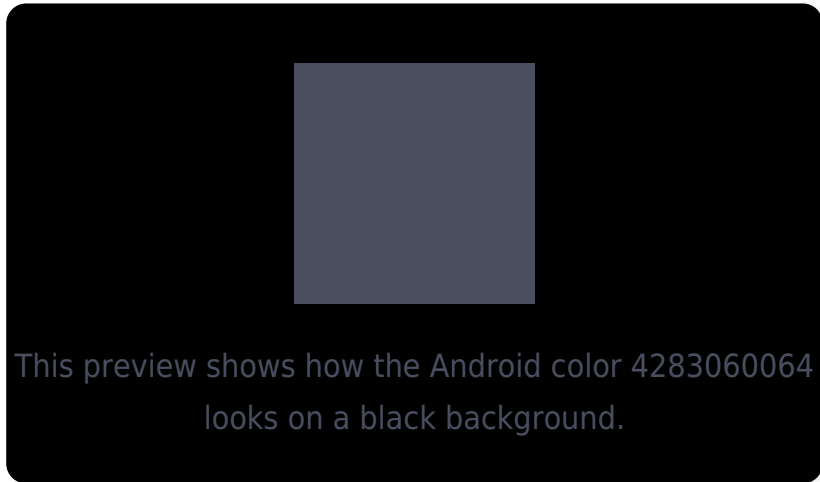
Large Text (above 18pt) WCAG AA ✓ Pass

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

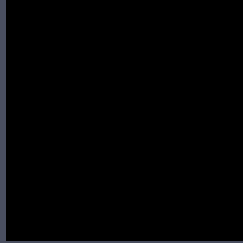
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

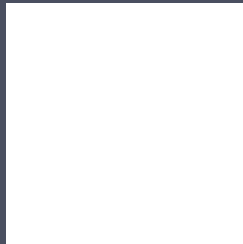
Any Text WCAG AAA × Fail

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

Android 4283060064 Background



This preview shows how black text looks on a background with the Android color 4283060064.

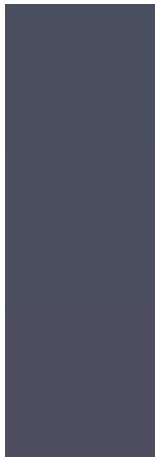


This preview shows how white text looks on a background with the Android color 4283060064.

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

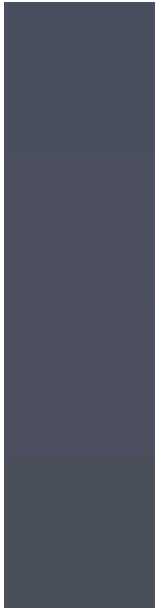


Original Color
4283060064

Protanopia
4283191136

Deuteranopia
4283387488

Trichromacy



Original Color

4283060064

Protanomaly

4283125600

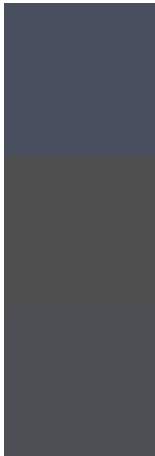
Deuteranomaly

4283256416

Tritanomaly

4282994778

Monochromacy



Original Color

4283060064

Achromatopsia

4283387727

Achromatomaly

4283256661

CSS Examples

Text

The CSS property to change the color of the text to Android 4283060064 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, 96)` looks like.

```
.text, #text, p{  
    color:rgb(74, 79, 96)  
}
```

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, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 79, 96) }
```

Border

The CSS property to change the border of an element to Android 4283060064 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, 96) }
```

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

```
.border{ border-color:rgb(74, 79, 96) }
```

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, 96)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 79, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 79, 96);  
box-shadow:4px 4px 4px 4px rgb(74, 79, 96)  
}
```

Background

The CSS property to change the background color of an element to Android 4283060064 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, 96) }
```

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

```
.background{ background-color: rgb(74, 79,  
96) }
```

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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