

Converting Colors

Android(4283128675)

Have a look what the booklet for
Android(4283128675) contains.

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Color

Android(4283128675)

Conversions

Conversions Part 1

Format	Color
Hex	4B5B63
RGB	75, 91, 99
RGB Percent	29%, 36%, 39%
CMY	0.7059, 0.6431, 0.6118
CMYK	0.24, 0.08, 0.00, 0.61
HSL	200°, 14%, 34%
HSV	200°, 24%, 39%
XYZ	8.8949, 9.8789, 13.2424
YIQ	87.1280, -12.1040, -0.9040

Conversions

Conversions Part 2

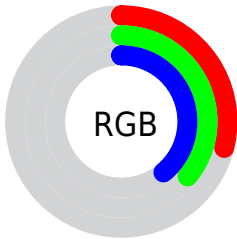
Format	Color
R_{YB}	75, 85, 99
Decimal	4938595
CIE Lab	37.62, -4.13, -6.64
CIE LCh	38, 7.817, 238.082
Yxy	9.8789, 0.2778, 0.3086
Android (android.graphics.Color)	4283128675 (0xFF4B5B63)
YUV	87.1280, 5.8529, -10.6363
Hunter-Lab	31.4307, -4.4883, -2.9786

Details

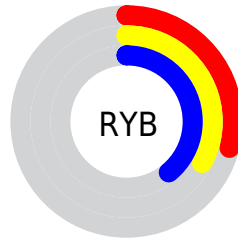
The Android color **4283128675** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284699467**, and the grayscale version is **4283914071**.

A 20% lighter version of the original color is **4286352790**, and **4280167733** is the 20% darker color. If you saturate the color by 10%, you get **4282472547**, and if you desaturate by 10%, it is **4283784803**.

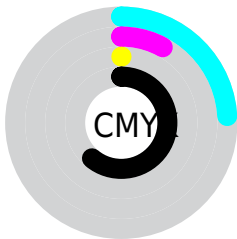
Distribution



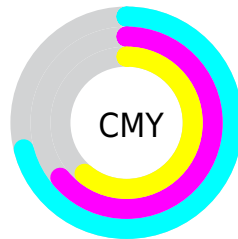
- Red (29%)
- Green (36%)
- Blue (39%)



- Red (29%)
- Yellow (33%)
- Blue (39%)



- Cyan (24%)
- Magenta (8%)
- Yellow (0%)
- Black (61%)



- Cyan (71%)
- Magenta (64%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283128675 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 4283128675 by changing the saturation by 10% instead.



4283128675



4283128675

4294967295



4281615435



4286352790



4280167733



4288063408



4278720799



4289840076



4278190086



4291682280



4278190080



4293524479



4283128675



4283128675



4282472547



4283784803



4281816163



4284441187

■ 4281160035

■ 4285097315

■ 4280503907

■ 4285753443

■ 4279913315

■ 4286409827

■ 4279256931

■ 4287000419

■ 4278600803

■ 4287656547

■ 4278207075

■ 4288312675

■ 4288969059

Harmonies

Analogous

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



4282932318



4283128675



4283521381

Triad

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



4283128675



4284830809



4283914829

Complementary

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



4283128675



4284699467

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.



4284373068



4283128675



4284896595

Square

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



4283128675



4284503391



4284765774



4283456594

Rectangle

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



4283128675



4283914340



4284765774



4284111181

Sweetspot

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



4283128675



4286020992



4283130707



4282072640



4290756543



4282400832

Same Dimension

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



4283128675



4284183424



4283125603



4281085744



4278209392



4278231280

Inverse Universe

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



4284697435



4286602099



4284702539



4281347119



4285530187



4293918880

Previews

White Background



This preview shows how the Android color 4283128675 looks on a white background.

Color Contrast Check

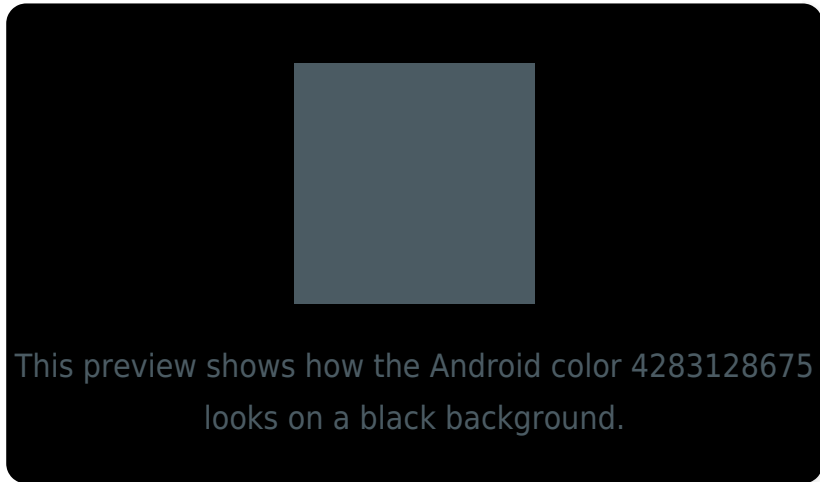
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283128675 Background



This preview shows how black text looks on a background with the Android color 4283128675.



This preview shows how white text looks on a background with the Android color 4283128675.

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

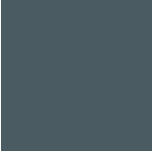
4283128675

Protanopia

4283914337

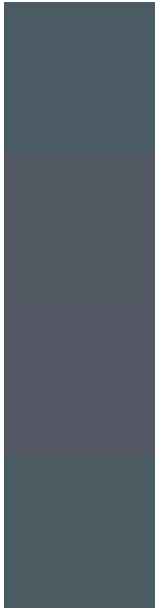
Deuteranopia

4284175972



Tritanopia
4283128674

Trichromacy



Original Color

4283128675

Protanomaly

4283652450

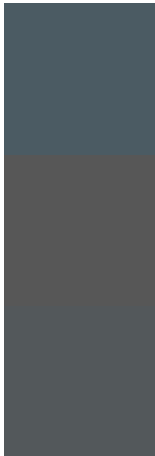
Deuteranomaly

4283783268

Tritanomaly

4283128674

Monochromacy



Original Color

4283128675

Achromatopsia

4283914071

Achromatomaly

4283652187

CSS Examples

Text

The CSS property to change the color of the text to Android 4283128675 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(75, 91, 99)` looks like.

```
.text, #text, p{  
    color:rgb(75, 91, 99)  
}
```

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(75, 91, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(75, 91, 99) }
```

Border

The CSS property to change the border of an element to Android 4283128675 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(75, 91, 99) }
```

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

```
.border{ border-color:rgb(75, 91, 99) }
```

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

Here you see how a box with a 4 pixel `rgb(75, 91, 99)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(75, 91, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(75, 91, 99);  
box-shadow:4px 4px 4px 4px rgb(75, 91, 99)  
}
```

Background

The CSS property to change the background color of an element to Android 4283128675 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(75, 91, 99) }
```

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

```
.background{ background-color: rgb(75, 91,  
99) }
```

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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