

Converting Colors

Android(4283389027)

Have a look what the booklet for
Android(4283389027) contains.

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Color

Android(4283389027)

Conversions

Conversions Part 1

Format	Color
Hex	4F5463
RGB	79, 84, 99
RGB Percent	31%, 33%, 39%
CMY	0.6902, 0.6706, 0.6118
CMYK	0.20, 0.15, 0.00, 0.61
HSL	225°, 11%, 35%
HSV	225°, 20%, 39%
XYZ	8.6469, 8.9038, 13.0672
YIQ	84.2150, -7.7950, 3.6050

Conversions

Conversions Part 2

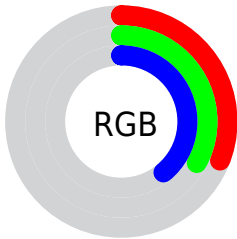
Format	Color
R_{YB}	79, 83, 99
Decimal	5198947
CIE _{Lab}	35.80, 1.61, -9.34
CIE _{LCh}	36, 9.482, 279.763
Yxy	8.9038, 0.2824, 0.2908
Android (android.graphics.Color)	4283389027 (0xFF4F5463)
YUV	84.2150, 7.2890, -4.5736
Hunter-Lab	29.8392, -0.4922, -5.0770

Details

The Android color `4283389027` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284702287`, and the grayscale version is `4283716692`.

A 20% lighter version of the original color is `4286612886`, and `4280428340` is the 20% darker color. If you saturate the color by 10%, you get `4282731875`, and if you desaturate by 10%, it is `4284046179`.

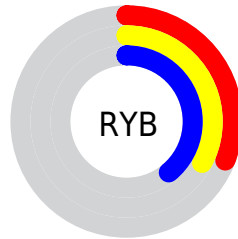
Distribution



Red (31%)

Green (33%)

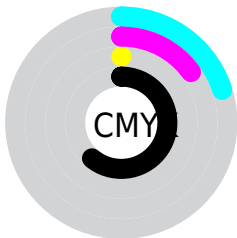
Blue (39%)



Red (31%)

Yellow (33%)

Blue (39%)

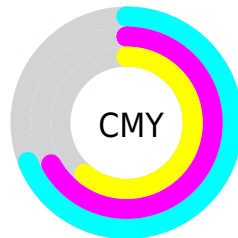


Cyan (20%)

Magenta (15%)

Yellow (0%)

Black (61%)



Cyan (69%)

Magenta (67%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283389027 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 4283389027 by changing the saturation by 10% instead.



4283389027



4283389027

4294967295



4281875787



4286612886



4280428340



4288323760



4279046943



4290100172



4278190085



4291942120



4278190080



4293784575



4283389027



4283389027



4282731875



4284046179



4282074467



4284703587

■ 4281417315

■ 4285360739

■ 4280759907

■ 4286018147

■ 4280102755

■ 4286675299

■ 4279510883

■ 4287267171

■ 4278853731

■ 4287924323

■ 4278196579

■ 4288581475

■ 4289238883

Harmonies

Analogous

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



4282799714



4283389027



4284043616

Triad

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



4283389027



4284698699



4282865743

Complementary

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



4283389027



4284702287

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.



4283389768



4283389027



4284437062

Square

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



4283389027



4284763986



4283978821



4282472790

Rectangle

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



4283389027



4284371036



4283978821



4282996812

Sweetspot

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



4283389027



4286085760



4283392862



4282072128



4290756543



4282400832

Same Dimension

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



4283389027



4284574080



4283715427



4281085232



4278197360



4278205680

Inverse Universe

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



4284698452



4286603625



4284375887



4281347117



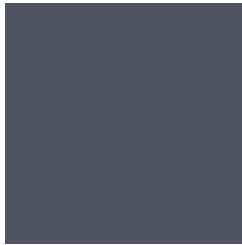
4285530140



4293918780

Previews

White Background



This preview shows how the Android color 4283389027 looks on a white background.

Color Contrast Check

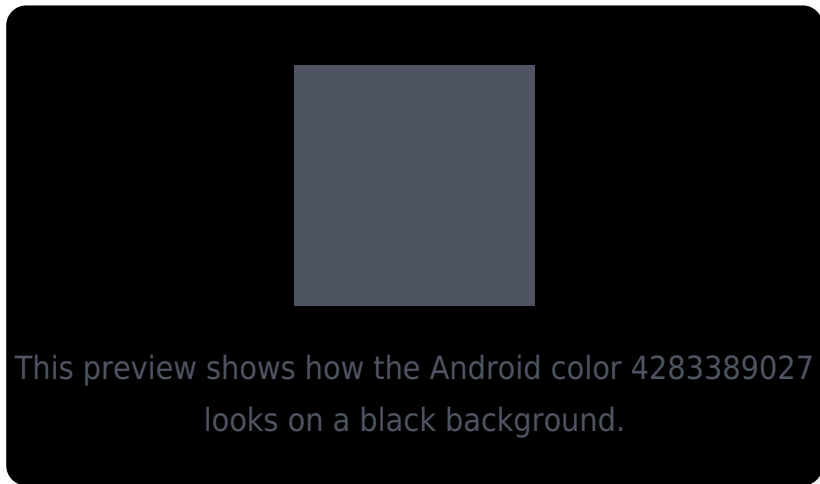
Large Text (above 18pt) WCAG AA ✓ Pass

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

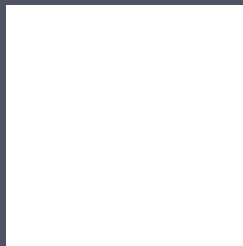
Any Text WCAG AAA × Fail

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

Android 4283389027 Background



This preview shows how black text looks on a background with the Android color 4283389027.

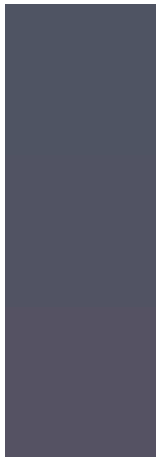


This preview shows how white text looks on a background with the Android color 4283389027.

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
4283389027

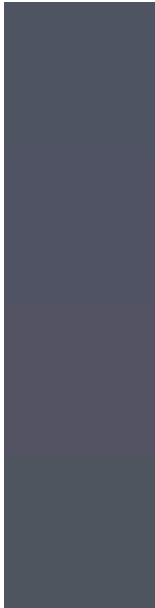
Protanopia
4283519843

Deuteranopia
4283781731



Tritanopia
4283323740

Trichromacy



Original Color

4283389027

Protanomaly

4283454307

Deuteranomaly

4283650915

Tritanomaly

4283323743

Monochromacy



Original Color

4283389027

Achromatopsia

4283716692

Achromatomaly

4283585625

CSS Examples

Text

The CSS property to change the color of the text to Android 4283389027 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(79, 84, 99)` looks like.

```
.text, #text, p{  
    color:rgb(79, 84, 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(79, 84, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 84, 99) }
```

Border

The CSS property to change the border of an element to Android 4283389027 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(79, 84, 99) }
```

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

```
.border{ border-color:rgb(79, 84, 99) }
```

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

Here you see how a box with a 4 pixel `rgb(79, 84, 99)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 84, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 84, 99);  
box-shadow:4px 4px 4px 4px rgb(79, 84, 99)  
}
```

Background

The CSS property to change the background color of an element to Android 4283389027 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 84, 99) }
```

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

```
.background{ background-color: rgb(79, 84,  
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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