

Converting Colors

Android(4287540156)

Have a look what the booklet for
Android(4287540156) contains.

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Color

Android(4287540156)

Conversions

Conversions Part 1

Format	Color
Hex	8EABBC
RGB	142, 171, 188
RGB Percent	56%, 67%, 74%
CMY	0.4431, 0.3294, 0.2627
CMYK	0.24, 0.09, 0.00, 0.26
HSL	202°, 26%, 65%
HSV	202°, 24%, 74%
XYZ	34.7953, 38.5074, 53.1757
YIQ	164.2670, -22.7410, -0.8610

Conversions

Conversions Part 2

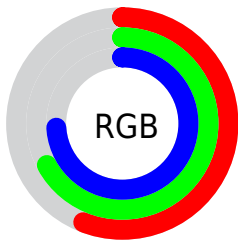
Format	Color
RYB	142, 160, 188
Decimal	9350076
CIELab	68.39, -6.08, -12.00
CIElCh	68, 13.448, 243.119
Yxy	38.5074, 0.2751, 0.3045
Android (android.graphics.Color)	4287540156 (0xFF8EABBC)
YUV	164.2670, 11.7004, -19.5282
Hunter-Lab	62.0544, -8.5060, -7.3688

Details

The Android color `4287540156` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290551694`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4291093236`, and `4284184455` is the 20% darker color. If you saturate the color by 10%, you get `4286293180`, and if you desaturate by 10%, it is `4288787132`.

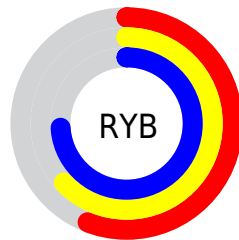
Distribution



Red (56%)

Green (67%)

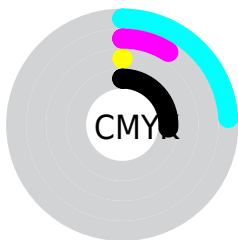
Blue (74%)



Red (56%)

Yellow (63%)

Blue (74%)

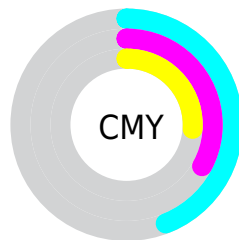


Cyan (24%)

Magenta (9%)

Yellow (0%)

Black (26%)



Cyan (44%)

Magenta (33%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287540156 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 4287540156 by changing the saturation by 10% instead.



4287540156



4287540156

4294967295



4285829281



4291093236



4284184455



4293001215



4282539629

4294836223



4280960853



4279382078



4278197032



4278190356



4278190080



4287540156



4287540156

■ 4286293180

■ 4288787132

■ 4285046204

■ 4290034108

■ 4283864764

■ 4291215548

■ 4282617788

■ 4292462524

■ 4281370812

■ 4293709500

■ 4280123836

■ 4294956476

■ 4278876860

■ 4294958268

■ 4278220732

■ 4294960060

■ 4294961852

Harmonies

Analogous

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



4287147444



4287540156



4288391103

Triad

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



4287540156



4290813606



4288850578

Complementary

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



4287540156



4290551694

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.



4289701519



4287540156



4290813850

Square

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



4287540156



4290289842



4290421393



4287933851

Rectangle

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



4287540156



4289111485



4290421393



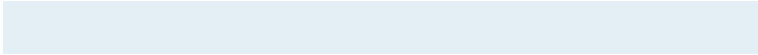
4289112464

Sweetspot

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



4287540156



4293193461



4287544479



4285626234



4294638330



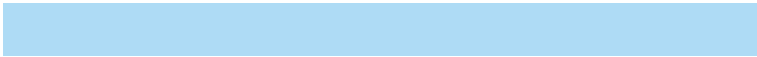
4286216826

Same Dimension

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



4287540156



4289649653



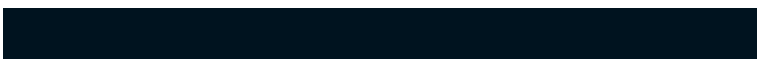
4287534268



4283784030



4278215838



4278194975

Inverse Universe

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



4290547371



4294291163



4290557582



4284372315



4288544868



4280221715

Previews

White Background



This preview shows how the Android color 4287540156 looks on a white background.

Color Contrast Check

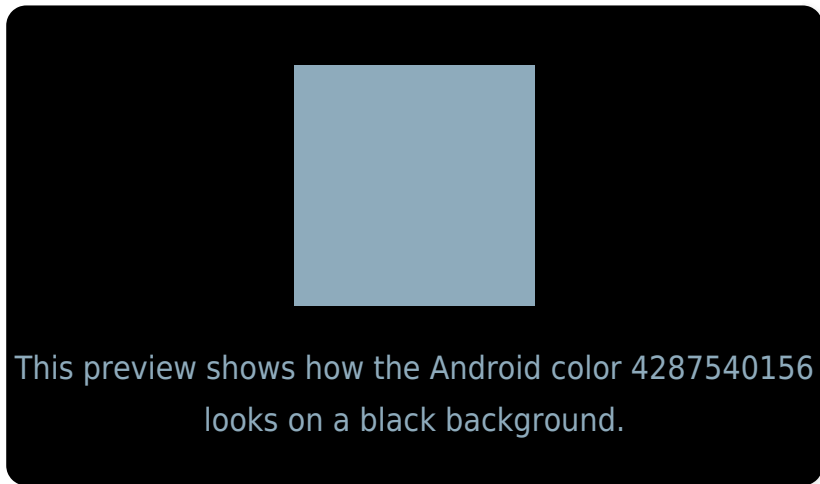
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

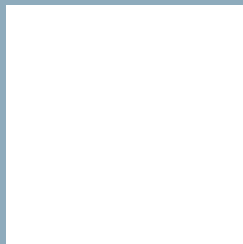
Any Text WCAG AAA ✓ Pass

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

Android 4287540156 Background



This preview shows how black text looks on a background with the Android color 4287540156.



This preview shows how white text looks on a background with the Android color 4287540156.

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



Trichromacy



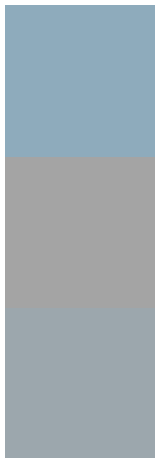
Original Color
4287540156

Protanomaly
4288456633

Deuteranomaly
4288718269

Tritanomaly
4287474618

Monochromacy



Original Color
4287540156

Achromatopsia
4288980132

Achromatomaly
4288456621

CSS Examples

Text

The CSS property to change the color of the text to Android 4287540156 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(142, 171, 188)` looks like.

```
.text, #text, p{  
    color:rgb(142, 171, 188)  
}
```

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(142, 171, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 171, 188) }
```

Border

The CSS property to change the border of an element to Android 4287540156 is called "border". The border property can be set on classes, ids or directly on the HTML element.

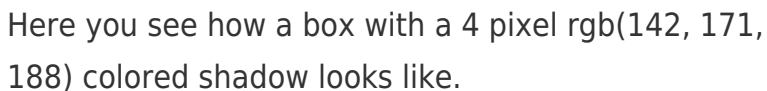
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(142, 171, 188) }
```

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

```
.border{ border-color:rgb(142, 171, 188) }
```

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



Here you see how a box with a 4 pixel `rgb(142, 171, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(142, 171, 188); -webkit-box-shadow:4px 4px 4px 4px rgb(142, 171, 188); box-shadow:4px 4px 4px 4px rgb(142, 171, 188) }
```

Background

The CSS property to change the background color of an element to Android 4287540156 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 171, 188) }
```

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

```
.background{ background-color: rgb(142,  
171, 188) }
```

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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