

Converting Colors

Android(4288652476)

Have a look what the booklet for
Android(4288652476) contains.

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Color

Android(4288652476)

Conversions

Conversions Part 1

Format	Color
Hex	9FA4BC
RGB	159, 164, 188
RGB Percent	62%, 64%, 74%
CMY	0.3765, 0.3569, 0.2627
CMYK	0.15, 0.13, 0.00, 0.26
HSL	230°, 18%, 68%
HSV	230°, 15%, 74%
XYZ	36.6506, 37.5527, 52.8936
YIQ	165.2410, -10.6840, 6.4040

Conversions

Conversions Part 2

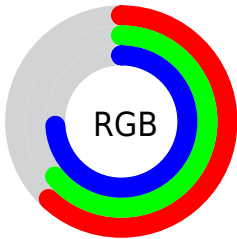
Format	Color
RYB	159, 163, 188
Decimal	10462396
CIELab	67.69, 3.20, -12.93
CIELCh	68, 13.319, 283.896
Yxy	37.5527, 0.2884, 0.2955
Android (android.graphics.Color)	4288652476 (0xFF9FA4BC)
YUV	165.2410, 11.2202, -5.4734
Hunter-Lab	61.2802, -0.4827, -8.2796

Details

The Android color `4288652476` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290557855`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4292271092`, and `4285231239` is the 20% darker color. If you saturate the color by 10%, you get `4287403196`, and if you desaturate by 10%, it is `4289901756`.

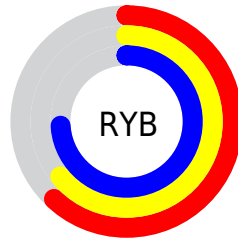
Distribution



Red (62%)

Green (64%)

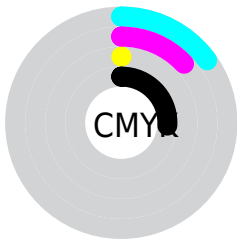
Blue (74%)



Red (62%)

Yellow (64%)

Blue (74%)

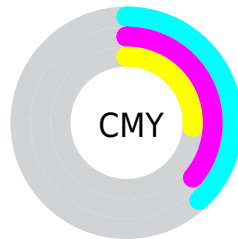


Cyan (15%)

Magenta (13%)

Yellow (0%)

Black (26%)



Cyan (38%)

Magenta (36%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288652476 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 4288652476 by changing the saturation by 10% instead.

 4288652476

 4288652476

4294967295

 4286941857

 4292271092

 4285231239

 4294113279

 4283652205

 4282073429

 4280625982

 4279244328

 4278190355

 4278190080

 4288652476

 4288652476

■ 4287403196

■ 4289901756

■ 4286154172

■ 4291150780

■ 4284970428

■ 4292334524

■ 4283721404

■ 4293583548

■ 4282472124

■ 4294832828

■ 4281223100

■ 4294967228

■ 4279973820

■ 4278790332

■ 4278198460

Harmonies

Analogous

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



4287735996



4288652476



4289634486

Triad

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



4288652476



4290616981



4287540126

Complementary

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



4288652476



4290557855

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.



4288391571



4288652476



4290093710

Square

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



4288652476



4290682272



4289308302



4287081642

Rectangle

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



4288652476



4290158256



4289308302



4287802266

Sweetspot

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



4288652476



4293520373



4288658615



4285756538



4294638330



4286216826

Same Dimension

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



4288652476



4291219189



4289241020



4283783006



4278197150



4278191391

Inverse Universe

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



4290551716



4294297294



4289969311



4284372311



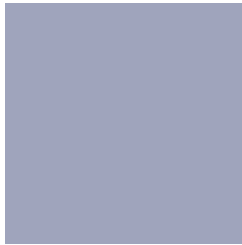
4288544795



4280221701

Previews

White Background



This preview shows how the Android color 4288652476 looks on a white background.

Color Contrast Check

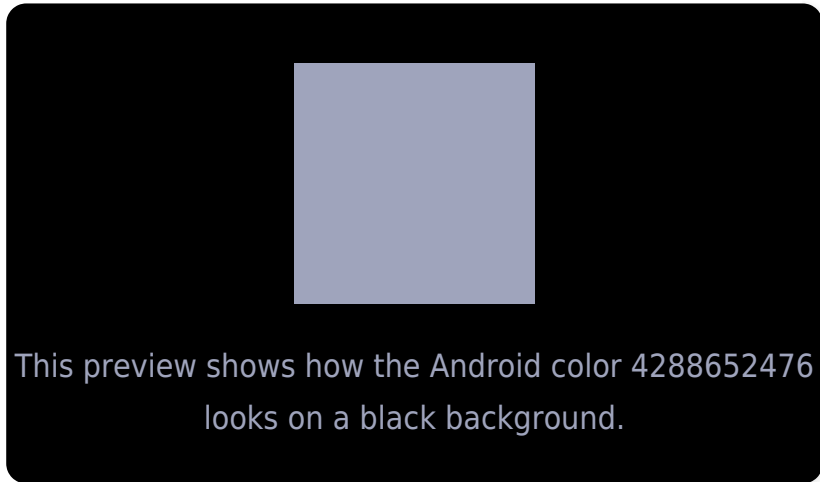
Large Text (above 18pt) WCAG AA × Fail

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 4288652476 Background



This preview shows how black text looks on a background with the Android color 4288652476.



This preview shows how white text looks on a background with the Android color 4288652476.

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

4288652476

Protanopia

4288783292

Deuteranopia

4289307069

Trichromacy



Original Color
4288652476

Protanomaly
4288717756

Deuteranomaly
4289045181

Tritanomaly
4288587190

Monochromacy



Original Color
4288652476

Achromatopsia
4289045925

Achromatomaly
4288914861

CSS Examples

Text

The CSS property to change the color of the text to Android 4288652476 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(159, 164, 188)` looks like.

```
.text, #text, p{  
    color:rgb(159, 164, 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(159, 164, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 164, 188) }
```

Border

The CSS property to change the border of an element to Android 4288652476 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(159, 164, 188) }
```

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

```
.border{ border-color:rgb(159, 164, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 164, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 164, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 164, 188);  
box-shadow:4px 4px 4px 4px rgb(159, 164,  
188) }
```

Background

The CSS property to change the background color of an element to Android 4288652476 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 164, 188) }
```

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

```
.background{ background-color: rgb(159,  
164, 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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