

Converting Colors

Android(4287604923)

Have a look what the booklet for
Android(4287604923) contains.

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Color

Android(4287604923)

Conversions

Conversions Part 1

Format	Color
Hex	8FA8BB
RGB	143, 168, 187
RGB Percent	56%, 66%, 73%
CMY	0.4392, 0.3412, 0.2667
CMYK	0.24, 0.10, 0.00, 0.27
HSL	206°, 24%, 65%
HSV	206°, 24%, 73%
XYZ	34.3000, 37.4328, 52.4312
YIQ	162.6910, -20.9990, 0.6090

Conversions

Conversions Part 2

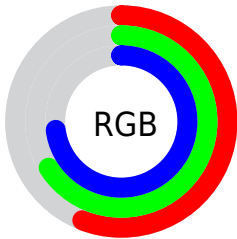
Format	Color
RYB	143, 159, 187
Decimal	9414843
CIELab	67.60, -4.37, -12.62
CIElCh	68, 13.358, 250.905
Yxy	37.4328, 0.2762, 0.3015
Android (android.graphics.Color)	4287604923 (0xFF8FA8BB)
YUV	162.6910, 11.9843, -17.2690
Hunter-Lab	61.1823, -6.9986, -7.9819

Details

The Android color `4287604923` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290486927`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4291158003`, and `4284249222` is the 20% darker color. If you saturate the color by 10%, you get `4286357691`, and if you desaturate by 10%, it is `4288852155`.

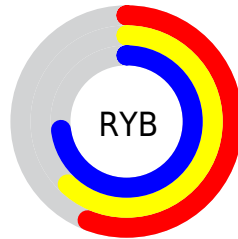
Distribution



Red (56%)

Green (66%)

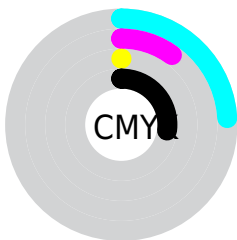
Blue (73%)



Red (56%)

Yellow (62%)

Blue (73%)

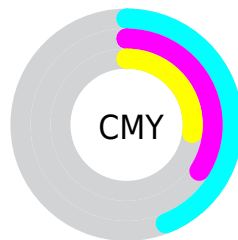


Cyan (24%)

Magenta (10%)

Yellow (0%)

Black (27%)



Cyan (44%)

Magenta (34%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287604923 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 4287604923 by changing the saturation by 10% instead.



4287604923



4287604923

4294967295



4285894304



4291158003



4284249222



4293065983



4282604397

4294901759



4281091156



4279512637



4278196519



4278190354



4278190080



4287604923



4287604923

■ 4286357691

■ 4288852155

■ 4285175995

■ 4290033851

■ 4283928763

■ 4291281083

■ 4282681531

■ 4292528315

■ 4281434299

■ 4293710011

■ 4280252603

■ 4294957243

■ 4279005115

■ 4294959547

■ 4278217403

■ 4294961595

■ 4294963643

Harmonies

Analogous

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



4287081396



4287604923



4288521404

Triad

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



4287604923



4290682017



4288457106

Complementary

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



4287604923



4290486927

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.



4289373581



4287604923



4290616981

Square

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



4287604923



4290289069



4290158990



4287605660

Rectangle

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



4287604923



4289241529



4290158990



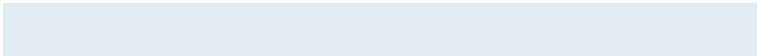
4288784528

Sweetspot

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



4287604923



4292996082



4287609761



4285625978



4294638330



4286216826

Same Dimension

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



4287604923



4289648114



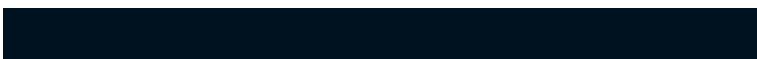
4287599547



4283783774



4278213278



4278194463

Inverse Universe

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



4290482088



4294094549



4290492303



4284372314



4288544858



4280221713

Previews

White Background



This preview shows how the Android color 4287604923 looks on a white background.

Color Contrast Check

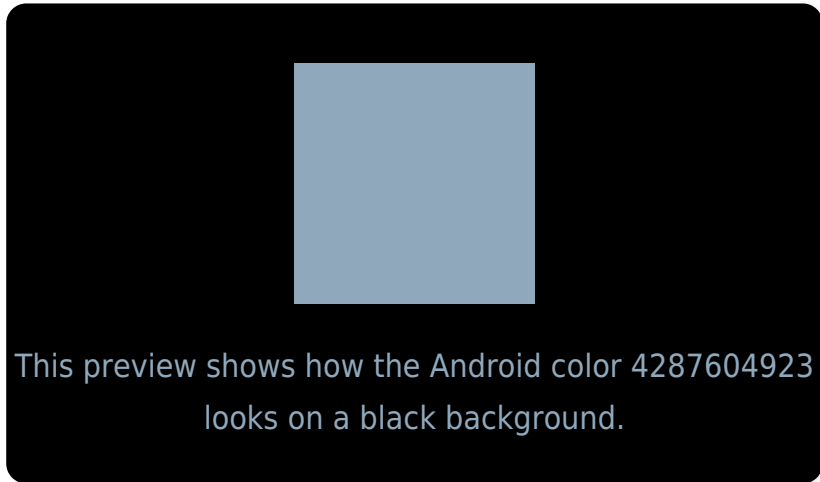
Large Text (above 18pt) WCAG AA × Fail

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

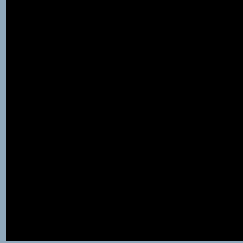
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

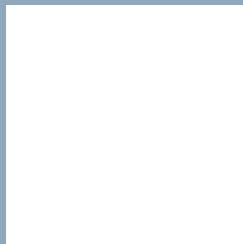
Any Text WCAG AAA ✓ Pass

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

Android 4287604923 Background



This preview shows how black text looks on a background with the Android color 4287604923.



This preview shows how white text looks on a background with the Android color 4287604923.

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
4287604923

Protanopia
4288783288

Deuteranopia
4289306813

Trichromacy



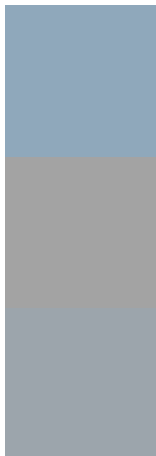
Original Color
4287604923

Protanomaly
4288325049

Deuteranomaly
4288717756

Tritanomaly
4287539640

Monochromacy



Original Color
4287604923

Achromatopsia
4288914339

Achromatomaly
4288456108

CSS Examples

Text

The CSS property to change the color of the text to Android 4287604923 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(143, 168, 187)` looks like.

```
.text, #text, p{  
    color:rgb(143, 168, 187)  
}
```

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(143, 168, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 168, 187) }
```

Border

The CSS property to change the border of an element to Android 4287604923 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(143, 168, 187) }
```

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

```
.border{ border-color:rgb(143, 168, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 168, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 168, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 168, 187);  
box-shadow:4px 4px 4px 4px rgb(143, 168,  
187) }
```

Background

The CSS property to change the background color of an element to Android 4287604923 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 168, 187) }
```

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

```
.background{ background-color: rgb(143,  
168, 187) }
```

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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