

Converting Colors

Android(4287927459)

Have a look what the booklet for
Android(4287927459) contains.

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Color

Android(4287927459)

Conversions

Conversions Part 1

Format	Color
Hex	9494A3
RGB	148, 148, 163
RGB Percent	58%, 58%, 64%
CMY	0.4196, 0.4196, 0.3608
CMYK	0.09, 0.09, 0.00, 0.36
HSL	240°, 8%, 61%
HSV	240°, 9%, 64%
XYZ	29.4135, 30.1201, 38.9138
YIQ	149.7100, -4.8150, 4.6650

Conversions

Conversions Part 2

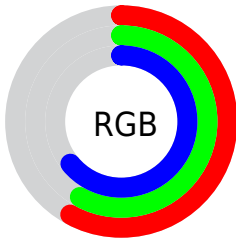
Format	Color
RYB	148, 148, 163
Decimal	9737379
CIELab	61.76, 3.04, -7.87
CIElCh	62, 8.432, 291.111
Yxy	30.1201, 0.2988, 0.3060
Android (android.graphics.Color)	4287927459 (0xFF9494A3)
YUV	149.7100, 6.5520, -1.4997
Hunter-Lab	54.8817, -0.3771, -3.6223

Details

The Android color `4287927459` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288914324`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4291480282`, and `4284572015` is the 20% darker color. If you saturate the color by 10%, you get `4286874787`, and if you desaturate by 10%, it is `4288980131`.

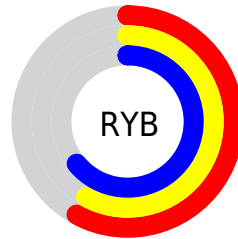
Distribution



Red (58%)

Green (58%)

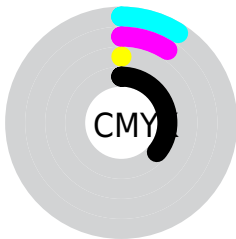
Blue (64%)



Red (58%)

Yellow (58%)

Blue (64%)

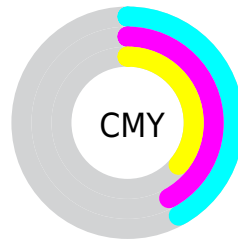


Cyan (9%)

Magenta (9%)

Yellow (0%)

Black (36%)



Cyan (42%)

Magenta (42%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287927459 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 4287927459 by changing the saturation by 10% instead.

■ 4287927459

■ 4287927459

4294967295

■ 4286216841

■ 4291480282

■ 4284572015

■ 4293322486

■ 4282993239

■ 4281545536

■ 4280163882

■ 4278519062

■ 4278190080

■ 4287927459

■ 4287927459

■ 4286874787

■ 4288980131

■ 4285756323

■ 4290098595

■ 4284703651

■ 4291151267

■ 4283650979

■ 4292203939

■ 4282598307

■ 4293322403

■ 4281479843

■ 4294375075

■ 4280427171

■ 4294967203

■ 4279374499

■ 4278256035

Harmonies

Analogous

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



4287338148



4287927459



4288516767

Triad

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



4287927459



4288909962



4287011475

Complementary

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



4287927459



4288914324

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.



4287469708



4287927459



4288582791

Square

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



4287927459



4289106064



4288059015



4286814874

Rectangle

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



4287927459



4288778650



4288059015



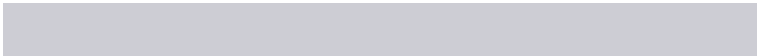
4287142288

Sweetspot

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



4287927459



4291677652



4287931299



4284966763



4293651435



4285229931

Same Dimension

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



4287927459



4290559188



4288386211



4282992978



4278190225



4278190098

Inverse Universe

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



4288910499



4292132052



4288390036



4283582802



4287692945



4279369746

Previews

White Background



This preview shows how the Android color 4287927459 looks on a white background.

Color Contrast Check

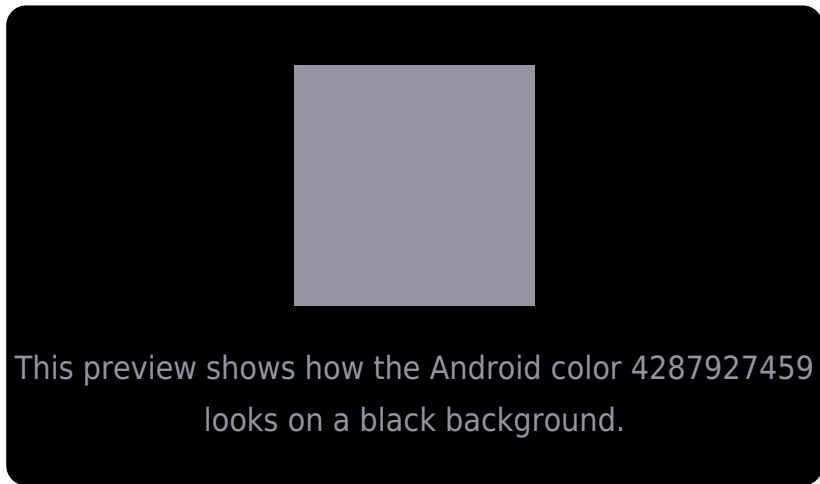
Large Text (above 18pt) WCAG AA × Fail

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

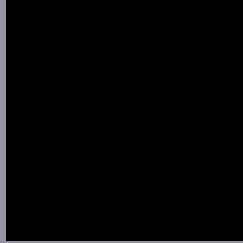
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

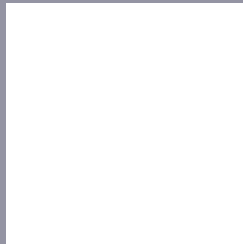
Any Text WCAG AAA ✓ Pass

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

Android 4287927459 Background



This preview shows how black text looks on a background with the Android color 4287927459.

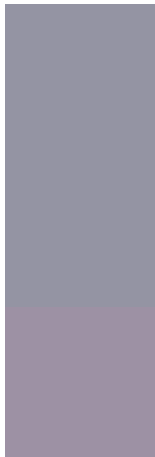


This preview shows how white text looks on a background with the Android color 4287927459.

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
4287927459

Protanopia
4287927459

Deuteranopia
4288516516



Tritanopia
4287927456

Trichromacy



Original Color
4287927459

Protanomaly
4287927459

Deuteranomaly
4288320164

Tritanomaly
4287927457

Monochromacy



Original Color
4287927459

Achromatopsia
4288059030

Achromatomaly
4287993243

CSS Examples

Text

The CSS property to change the color of the text to Android 4287927459 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(148, 148, 163)` looks like.

```
.text, #text, p{  
    color:rgb(148, 148, 163)  
}
```

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(148, 148, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(148, 148, 163) }
```

Border

The CSS property to change the border of an element to Android 4287927459 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(148, 148, 163) }
```

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

```
.border{ border-color:rgb(148, 148, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(148, 148, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(148, 148, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(148, 148, 163);  
box-shadow:4px 4px 4px 4px rgb(148, 148,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4287927459 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(148, 148, 163) }
```

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

```
.background{ background-color: rgb(148,  
148, 163) }
```

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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