

Converting Colors

Android(4287932859)

Have a look what the booklet for
Android(4287932859) contains.

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Color

Android(4287932859)

Conversions

Conversions Part 1

Format	Color
Hex	94A9BB
RGB	148, 169, 187
RGB Percent	58%, 66%, 73%
CMY	0.4196, 0.3373, 0.2667
CMYK	0.21, 0.10, 0.00, 0.27
HSL	208°, 22%, 66%
HSV	208°, 21%, 73%
XYZ	35.3703, 38.2597, 52.5344
YIQ	164.7730, -18.2940, 1.1460

Conversions

Conversions Part 2

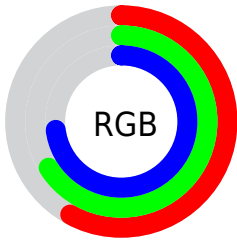
Format	Color
R _Y B	148, 162, 187
Decimal	9742779
CIE Lab	68.21, -3.34, -11.67
CIE LCh	68, 12.140, 254.036
Yxy	38.2597, 0.2804, 0.3033
Android (android.graphics.Color)	4287932859 (0xFF94A9BB)
YUV	164.7730, 10.9579, -14.7099
Hunter-Lab	61.8544, -6.1732, -7.0582

Details

The Android color `4287932859` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290487956`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4291485939`, and `4284577158` is the 20% darker color. If you saturate the color by 10%, you get `4286685371`, and if you desaturate by 10%, it is `4289180347`.

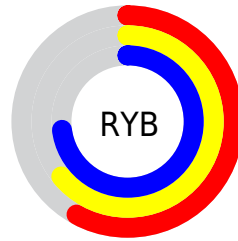
Distribution



Red (58%)

Green (66%)

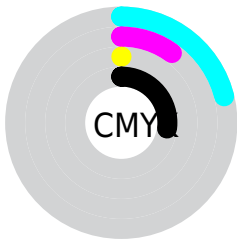
Blue (73%)



Red (58%)

Yellow (64%)

Blue (73%)

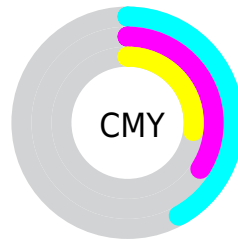


Cyan (21%)

Magenta (10%)

Yellow (0%)

Black (27%)



Cyan (42%)

Magenta (34%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287932859 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 4287932859 by changing the saturation by 10% instead.



4287932859



4287932859

4294967295



4286222240



4291485939



4284577158



4293393919



4282932333



4281419092



4279906109



4278393383



4278190355



4278190080



4287932859



4287932859

■ 4286685371

■ 4289180347

■ 4285503675

■ 4290362043

■ 4284256187

■ 4291609531

■ 4283008699

■ 4292857019

■ 4281827003

■ 4294104251

■ 4280579515

■ 4294958523

■ 4279332283

■ 4294960571

■ 4278216123

■ 4294962875

■ 4294965179

Harmonies

Analogous

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



4287409333



4287932859



4288783803

Triad

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



4287932859



4290682785



4288522902

Complementary

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



4287932859



4290487956

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.



4289374097



4287932859



4290551959

Square

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



4287932859



4290355117



4290094225



4287802528

Rectangle

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



4287932859



4289373112



4290094225



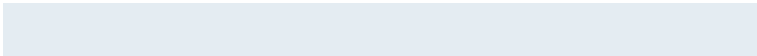
4288784788

Sweetspot

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



4287932859



4293192946



4287937446



4285691514



4294638330



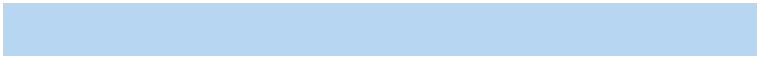
4286216826

Same Dimension

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



4287932859



4290172658



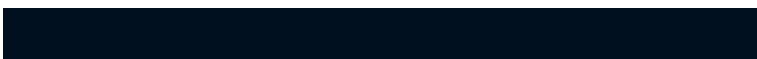
4287927995



4283783774



4278211998



4278194207

Inverse Universe

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



4290483369



4294096598



4290492820



4284372314



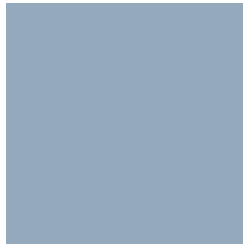
4288544853



4280221712

Previews

White Background



This preview shows how the Android color 4287932859 looks on a white background.

Color Contrast Check

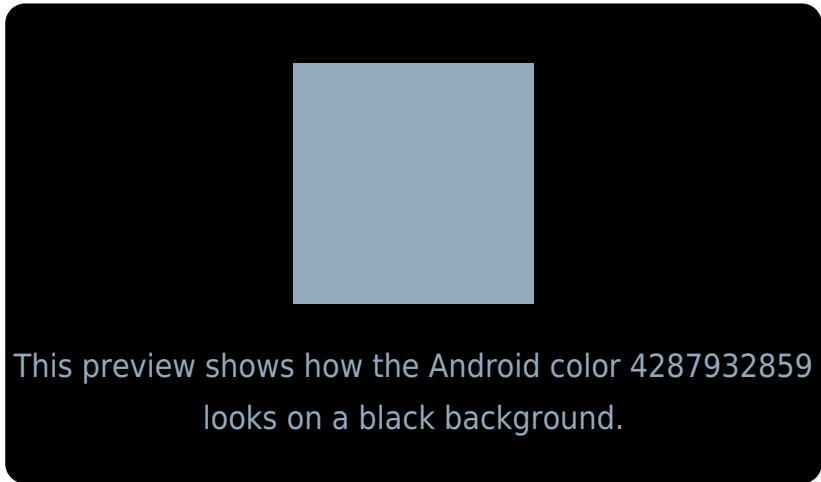
Large Text (above 18pt) WCAG AA × Fail

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

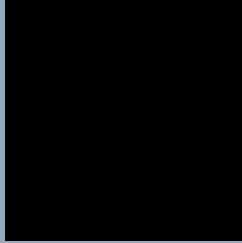
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

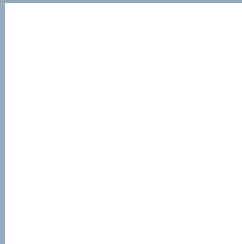
Any Text WCAG AAA ✓ Pass

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

Android 4287932859 Background



This preview shows how black text looks on a background with the Android color 4287932859.



This preview shows how white text looks on a background with the Android color 4287932859.

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
4287932859

Protanomaly
4288587449

Deuteranomaly
4288914876

Tritanomaly
4287867576

Monochromacy



Original Color
4287932859

Achromatopsia
4289045925

Achromatomaly
4288652973

CSS Examples

Text

The CSS property to change the color of the text to Android 4287932859 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, 169, 187)` looks like.

```
.text, #text, p{  
    color:rgb(148, 169, 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(148, 169, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(148, 169, 187) }
```

Border

The CSS property to change the border of an element to Android 4287932859 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, 169, 187) }
```

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

```
.border{ border-color:rgb(148, 169, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(148, 169, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(148, 169, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(148, 169, 187);  
box-shadow:4px 4px 4px 4px rgb(148, 169,  
187) }
```

Background

The CSS property to change the background color of an element to Android 4287932859 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(148, 169, 187) }
```

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

```
.background{ background-color: rgb(148,  
169, 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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