

Converting Colors

Android(4287668141)

Have a look what the booklet for
Android(4287668141) contains.

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Color

Android(4287668141)

Conversions

Conversions Part 1

Format	Color
Hex	909FAD
RGB	144, 159, 173
RGB Percent	56%, 62%, 68%
CMY	0.4353, 0.3765, 0.3216
CMYK	0.17, 0.08, 0.00, 0.32
HSL	209°, 15%, 62%
HSV	209°, 17%, 68%
XYZ	31.4426, 33.7427, 44.3910
YIQ	156.1110, -13.4340, 1.1740

Conversions

Conversions Part 2

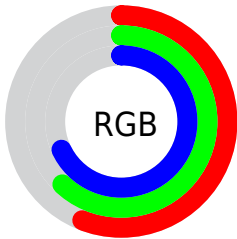
Format	Color
RYB	144, 154, 173
Decimal	9478061
CIELab	64.76, -2.29, -9.06
CIELCh	65, 9.347, 255.818
Yxy	33.7427, 0.2869, 0.3079
Android (android.graphics.Color)	4287668141 (0xFF909FAD)
YUV	156.1110, 8.3263, -10.6213
Hunter-Lab	58.0885, -5.0350, -4.6472

Details

The Android color `4287668141` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289568400`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4291221220`, and `4284312697` is the 20% darker color. If you saturate the color by 10%, you get `4286551981`, and if you desaturate by 10%, it is `4288784301`.

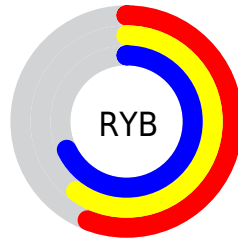
Distribution



Red (56%)

Green (62%)

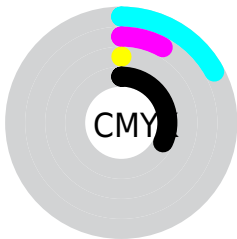
Blue (68%)



Red (56%)

Yellow (60%)

Blue (68%)

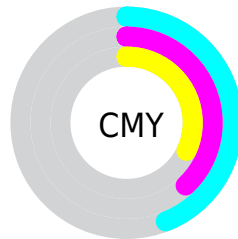


Cyan (17%)

Magenta (8%)

Yellow (0%)

Black (32%)



Cyan (44%)

Magenta (38%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287668141 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 4287668141 by changing the saturation by 10% instead.

■ 4287668141

■ 4287668141

4294967295

■ 4285957522

■ 4291221220

■ 4284312697

■ 4293063423

■ 4282733408

■ 4281285704

■ 4279838514

■ 4278260253

■ 4278190080

■ 4287668141

■ 4287668141

■ 4286551981

■ 4288784301

■ 4285370029

■ 4289966253

■ 4284253869

■ 4291082413

■ 4283137709

■ 4292198573

■ 4281955757

■ 4293380525

■ 4280839597

■ 4294496685

■ 4279723437

■ 4294957485

■ 4278607021

■ 4294959789

■ 4278213037

■ 4294961837

Harmonies

Analogous

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



4287275433



4287668141



4288322733

Triad

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



4287668141



4289697945



4288061585

Complementary

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



4287668141



4289568400

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.



4288650893



4287668141



4289632657

Square

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



4287668141



4289501345



4289239949



4287472281

Rectangle

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



4287668141



4288780971



4289239949



4288258191

Sweetspot

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



4287668141



4292205536



4287671710



4285099376



4293980400



4285558896

Same Dimension

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



4287668141



4290038752



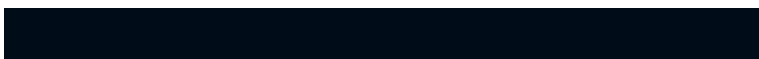
4287664557



4283323223



4278210198



4278193175

Inverse Universe

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



4289564831



4292916427



4289571984



4283911763



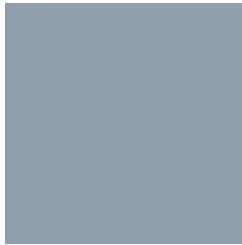
4288020558



4279697420

Previews

White Background



This preview shows how the Android color 4287668141 looks on a white background.

Color Contrast Check

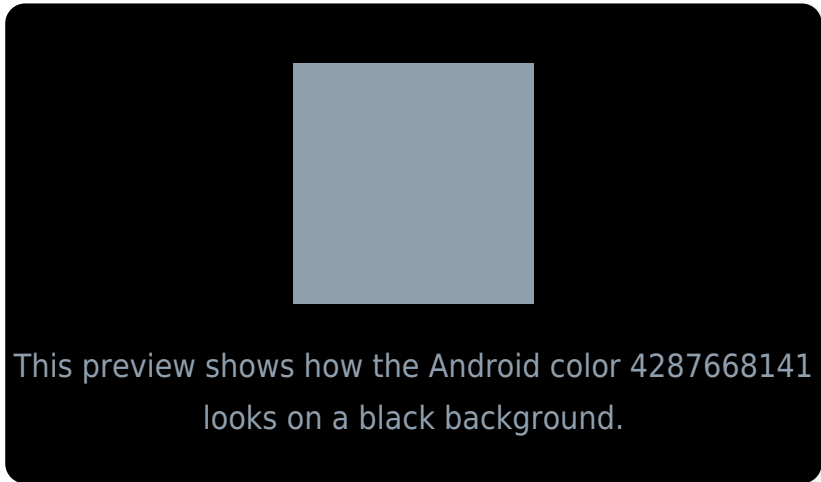
Large Text (above 18pt) WCAG AA × Fail

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

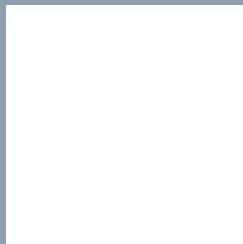
Any Text WCAG AAA ✓ Pass

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

Android 4287668141 Background



This preview shows how black text looks on a background with the Android color 4287668141.

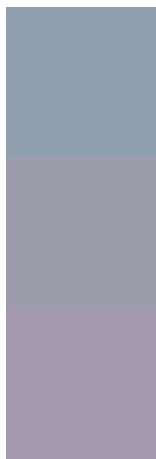


This preview shows how white text looks on a background with the Android color 4287668141.

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](#).

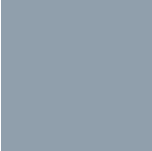
Dichromacy



Original Color
4287668141

Protanopia
4288453803

Deuteranopia
4288977326



Tritanopia
4287668140

Trichromacy



Original Color
4287668141

Protanomaly
4288191916

Deuteranomaly
4288519086

Tritanomaly
4287668140

Monochromacy



Original Color
4287668141

Achromatopsia
4288453788

Achromatomaly
4288191906

CSS Examples

Text

The CSS property to change the color of the text to Android 4287668141 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(144, 159, 173)` looks like.

```
.text, #text, p{  
    color:rgb(144, 159, 173)  
}
```

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(144, 159, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 159, 173) }
```

Border

The CSS property to change the border of an element to Android 4287668141 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(144, 159, 173) }
```

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

```
.border{ border-color:rgb(144, 159, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 159, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 159, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 159, 173);  
box-shadow:4px 4px 4px 4px rgb(144, 159,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4287668141 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 159, 173) }
```

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

```
.background{ background-color: rgb(144,  
159, 173) }
```

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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