

Converting Colors

Android(4287143573)

Have a look what the booklet for
Android(4287143573) contains.

Android(4287143573)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287143573)

Conversions

Conversions Part 1

Format	Color
Hex	889E95
RGB	136, 158, 149
RGB Percent	53%, 62%, 58%
CMY	0.4667, 0.3804, 0.4157
CMYK	0.14, 0.00, 0.06, 0.38
HSL	155°, 10%, 58%
HSV	155°, 14%, 62%
XYZ	27.8050, 31.8579, 33.1175
YIQ	150.3960, -10.2230, -7.4630

Conversions

Conversions Part 2

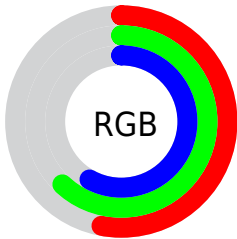
Format	Color
RYB	136, 150, 158
Decimal	8953493
CIELab	63.23, -9.57, 2.09
CIElCh	63, 9.796, 167.662
Yxy	31.8579, 0.2997, 0.3434
Android (android.graphics.Color)	4287143573 (0xFF889E95)
YUV	150.3960, -0.6882, -12.6253
Hunter-Lab	56.4428, -10.8417, 4.7219

Details

The Android color `4287143573` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288579729`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4290631115`, and `4283853666` is the 20% darker color. If you saturate the color by 10%, you get `4286094991`, and if you desaturate by 10%, it is `4288192155`.

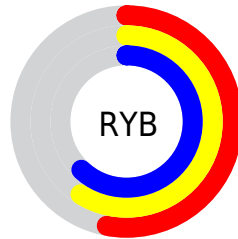
Distribution



Red (53%)

Green (62%)

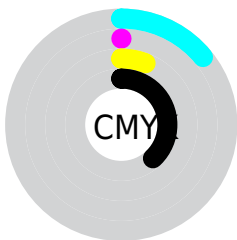
Blue (58%)



Red (53%)

Yellow (59%)

Blue (62%)

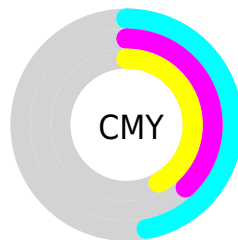


Cyan (14%)

Magenta (0%)

Yellow (6%)

Black (38%)



Cyan (47%)

Magenta (38%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287143573 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 4287143573 by changing the saturation by 10% instead.

 4287143573

 4287143573

4294967295

 4285498491

 4290631115

 4283853666

 4292473319

 4282339915

 4294377471

 4280826676

 4279445023

 4278194438

 4278190080

 4287143573

 4287143573

 4286094991

 4288192155

 4285046408

 4289240738

 4284063362

 4290223784

 4283014779

 4291272367

 4281966197

 4292320949

 4280917614

 4293369532

 4279869032

 4294418114

 4278885985

 4294942409

 4278230621

 4294942415

Harmonies

Analogous

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



4287733133



4287143573



4286815902

Triad

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



4287143573



4288059562



4289369484

Complementary

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



4287143573



4288579729

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.



4289500052



4287143573



4288779685

Square

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



4287143573



4287404970



4289303453



4288976776

Rectangle

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



4287143573



4286881443



4289303453



4289434767

Sweetspot

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



4287143573



4291219403



4287733384



4284705126



4293454056



4285098345

Same Dimension

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



4287143573



4289449920



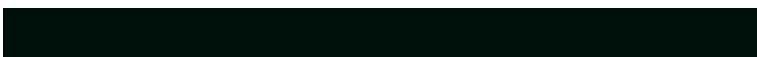
4287143070



4282863436



4278226772



4278193929

Inverse Universe

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



4288579729



4291799994



4288580232



4283385674



4287561786



4279173126

Previews

White Background



This preview shows how the Android color 4287143573 looks on a white background.

Color Contrast Check

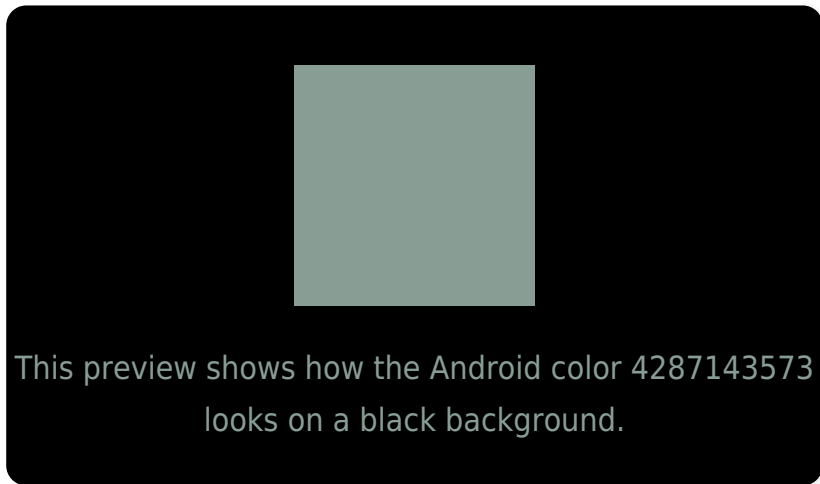
Large Text (above 18pt) WCAG AA × Fail

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 4287143573 Background



This preview shows how black text looks on a background with the Android color 4287143573.



This preview shows how white text looks on a background with the Android color 4287143573.

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
4287143573

Protanopia
4288518290

Deuteranopia
4289238167

Trichromacy



Original Color
4287143573

Protanomaly
4287994515

Deuteranomaly
4288452758

Tritanomaly
4287274145

Monochromacy



Original Color
4287143573

Achromatopsia
4288059030

Achromatomaly
4287732118

CSS Examples

Text

The CSS property to change the color of the text to Android 4287143573 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(136, 158, 149)` looks like.

```
.text, #text, p{  
    color:rgb(136, 158, 149)  
}
```

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(136, 158, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 158, 149) }
```

Border

The CSS property to change the border of an element to Android 4287143573 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(136, 158, 149) }
```

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

```
.border{ border-color:rgb(136, 158, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(136, 158, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 158, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 158, 149);  
box-shadow:4px 4px 4px 4px rgb(136, 158,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4287143573 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 158, 149) }
```

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

```
.background{ background-color: rgb(136,  
158, 149) }
```

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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