

Converting Colors

Android(4287612579)

Have a look what the booklet for
Android(4287612579) contains.

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Color

Android(4287612579)

Conversions

Conversions Part 1

Format	Color
Hex	8FC6A3
RGB	143, 198, 163
RGB Percent	56%, 78%, 64%
CMY	0.4392, 0.2235, 0.3608
CMYK	0.28, 0.00, 0.18, 0.22
HSL	142°, 33%, 67%
HSV	142°, 28%, 78%
XYZ	38.1326, 48.8722, 42.0738
YIQ	177.5650, -21.5450, -22.5450

Conversions

Conversions Part 2

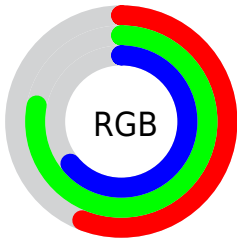
Format	Color
RYB	143, 183, 198
Decimal	9422499
CIELab	75.37, -25.07, 11.86
CIELCh	75, 27.738, 154.678
Yxy	48.8722, 0.2954, 0.3786
Android (android.graphics.Color)	4287612579 (0xFF8FC6A3)
YUV	177.5650, -7.1805, -30.3135
Hunter-Lab	69.9086, -24.9748, 13.2529

Details

The Android color `4287612579` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291202994`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4291231706`, and `4284190831` is the 20% darker color. If you saturate the color by 10%, you get `4286301846`, and if you desaturate by 10%, it is `4288923312`.

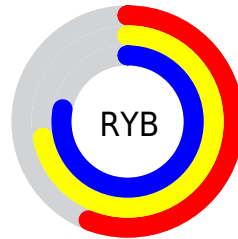
Distribution



Red (56%)

Green (78%)

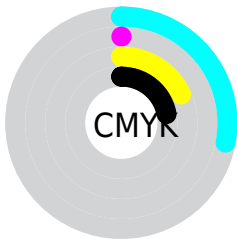
Blue (64%)



Red (56%)

Yellow (72%)

Blue (78%)

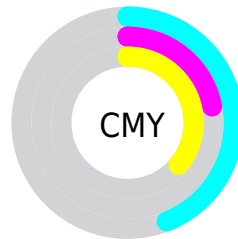


Cyan (28%)

Magenta (0%)

Yellow (18%)

Black (22%)



Cyan (44%)

Magenta (22%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287612579 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 4287612579 by changing the saturation by 10% instead.

 4287612579

 4287612579

4294967295

 4285901705

 4291231706

 4284190831

 4293066742

 4282545751

 4280900927

 4279190825

 4278201877

 4278196992

 4278190080

 4287612579

 4287612579

 4286301846

 4288923312

 4284991114

 4290234044

 4283745917

 4291479241

 4282435185

 4292789973

 4281124452

 4294100706

 4279813719

 4294952687

 4278502987

 4294952699

 4278240840

 4294952703

Harmonies

Analogous

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



4289511823



4287612579



4285974717

Triad

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



4287612579



4288723948



4293700254

Complementary

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



4287612579



4291202994

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.



4293699510



4287612579



4291015396

Square

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



4287612579



4286497511



4292782800



4292850060

Rectangle

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



4287612579



4285450446



4292782800



4293830821

Sweetspot

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



4287612579



4293656562



4289971855



4285759607



4278190080



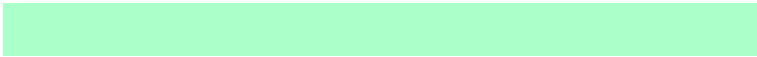
4286611584

Same Dimension

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



4287612579



4289462217



4287612606



4284113757



4278231867



4278199309

Inverse Universe

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



4291202994



4294945760



4291202967



4284701280



4288872552



4280549399

Previews

White Background



This preview shows how the Android color 4287612579 looks on a white background.

Color Contrast Check

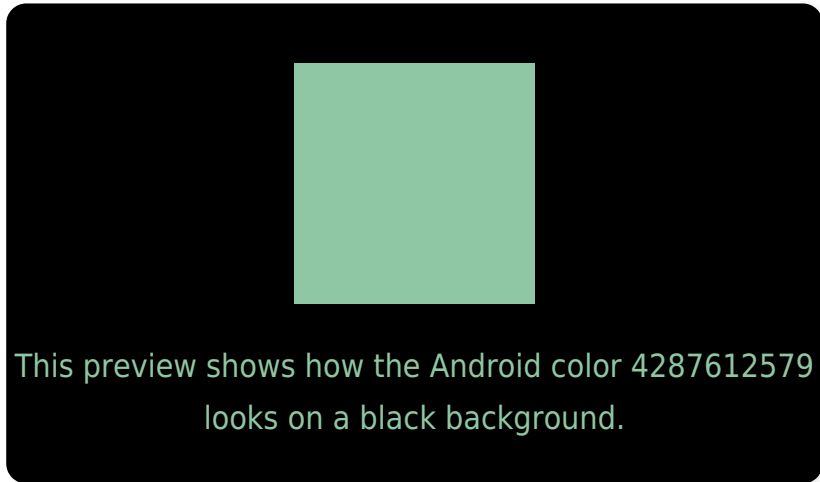
Large Text (above 18pt) WCAG AA × Fail

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 4287612579 Background



This preview shows how black text looks on a background with the Android color 4287612579.



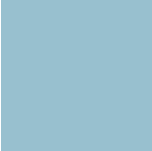
This preview shows how white text looks on a background with the Android color 4287612579.

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





Tritanopia
4288200911

Trichromacy



Original Color
4287612579

Protanomaly
4289773215

Deuteranomaly
4290361766

Tritanomaly
4288004799

Monochromacy



Original Color
4287612579

Achromatopsia
4289901234

Achromatomaly
4289051053

CSS Examples

Text

The CSS property to change the color of the text to Android 4287612579 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, 198, 163)` looks like.

```
.text, #text, p{  
    color:rgb(143, 198, 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(143, 198, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 198, 163) }
```

Border

The CSS property to change the border of an element to Android 4287612579 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, 198, 163) }
```

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

```
.border{ border-color:rgb(143, 198, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 198, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 198, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 198, 163);  
box-shadow:4px 4px 4px 4px rgb(143, 198,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4287612579 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 198, 163) }
```

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

```
.background{ background-color: rgb(143,  
198, 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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