

Converting Colors

Android(4287412679)

Have a look what the booklet for
Android(4287412679) contains.

Android(4287412679)	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(4287412679)

Conversions

Conversions Part 1

Format	Color
Hex	8CB9C7
RGB	140, 185, 199
RGB Percent	55%, 73%, 78%
CMY	0.4510, 0.2745, 0.2196
CMYK	0.30, 0.07, 0.00, 0.22
HSL	194°, 35%, 66%
HSV	194°, 30%, 78%
XYZ	38.4730, 44.3969, 60.5745
YIQ	173.1410, -31.3140, -5.1860

Conversions

Conversions Part 2

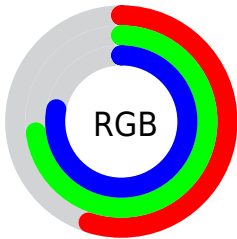
Format	Color
R _Y B	140, 166, 199
Decimal	9222599
CIE Lab	72.49, -11.57, -11.92
CIE LCh	72, 16.610, 225.842
Yxy	44.3969, 0.2682, 0.3095
Android (android.graphics.Color)	4287412679 (0xFF8CB9C7)
YUV	173.1410, 12.7485, -29.0647
Hunter-Lab	66.6310, -13.5377, -7.2591

Details

The Android color `4287412679` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291271308`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4291031551`, and `4283991185` is the 20% darker color. If you saturate the color by 10%, you get `4286100679`, and if you desaturate by 10%, it is `4288724679`.

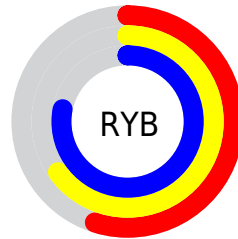
Distribution



Red (55%)

Green (73%)

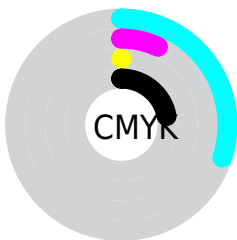
Blue (78%)



Red (55%)

Yellow (65%)

Blue (78%)

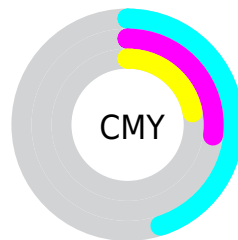


Cyan (30%)

Magenta (7%)

Yellow (0%)

Black (22%)



Cyan (45%)

Magenta (27%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287412679 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 4287412679 by changing the saturation by 10% instead.

 4287412679

 4287412679

4294967295

 4285701804

 4291031551

 4283991185

 4292870143

 4282280823

 4294770687

 4280635999

 4278598471


















 4278199857

 4278194460

 4278190080

 4287412679

 4287412679

 4286100679	 4288724679
 4284788935	 4290036423
 4283476935	 4291348423
 4282164935	 4292660423
 4280918471	 4293972423
 4279606727	 4294956487
 4278294727	 4294957767
 4278229191	 4294959047
	 4294960071

Harmonies

Analogous

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



4287347641



4287412679



4288198095

Triad

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



4287412679



4291602618



4290098069

Complementary

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



4287412679



4291271308

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.



4291145365



4287412679



4291995562

Square

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



4287412679



4290685895



4291799709



4288985244

Rectangle

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



4287412679



4289049296



4291799709



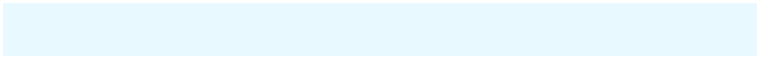
4290491028

Sweetspot

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



4287412679



4293458687



4287416218



4285627520



4278190080



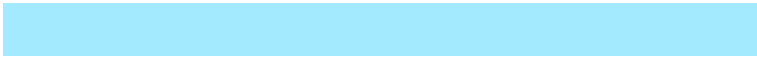
4286611584

Same Dimension

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



4287412679



4288932351



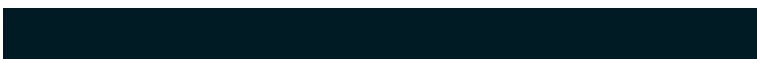
4287405255



4284113251



4278221987



4278197028

Inverse Universe

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



4291267769



4294943721



4291278732



4284701281



4288872572



4280549403

Previews

White Background



This preview shows how the Android color 4287412679 looks on a white background.

Color Contrast Check

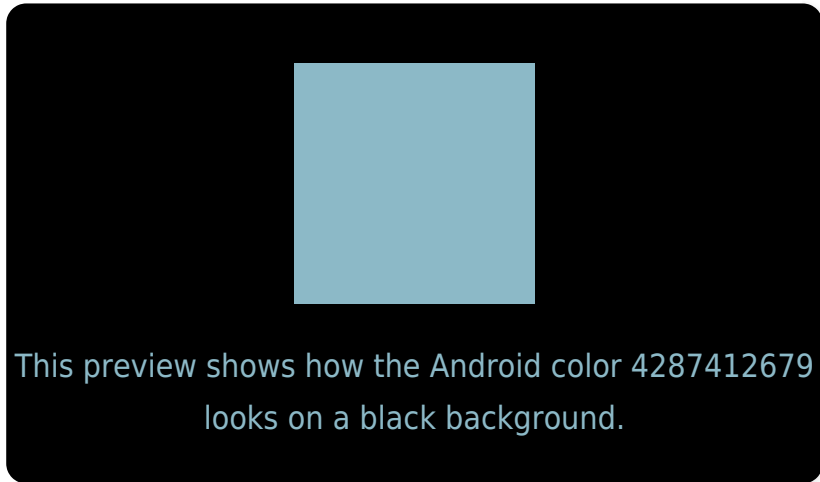
Large Text (above 18pt) WCAG AA × Fail

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

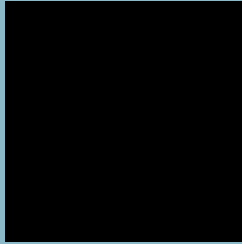
Any Text WCAG AA ✓ Pass

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 4287412679 Background



This preview shows how black text looks on a background with the Android color 4287412679.



This preview shows how white text looks on a background with the Android color 4287412679.

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



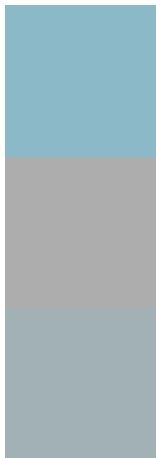
Original Color
4287412679

Protanomaly
4288918467

Deuteranomaly
4289180105

Tritanomaly
4287412680

Monochromacy



Original Color
4287412679

Achromatopsia
4289572269

Achromatomaly
4288786870

CSS Examples

Text

The CSS property to change the color of the text to Android 4287412679 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(140, 185, 199)` looks like.

```
.text, #text, p{  
    color:rgb(140, 185, 199)  
}
```

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(140, 185, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 185, 199) }
```

Border

The CSS property to change the border of an element to Android 4287412679 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(140, 185, 199) }
```

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

```
.border{ border-color:rgb(140, 185, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 185, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 185, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 185, 199);  
box-shadow:4px 4px 4px 4px rgb(140, 185,  
199) }
```

Background

The CSS property to change the background color of an element to Android 4287412679 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 185, 199) }
```

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

```
.background{ background-color: rgb(140,  
185, 199) }
```

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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