

Converting Colors

Android(4287612621)

Have a look what the booklet for
Android(4287612621) contains.

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Color

Android(4287612621)

Conversions

Conversions Part 1

Format	Color
Hex	8FC6CD
RGB	143, 198, 205
RGB Percent	56%, 78%, 80%
CMY	0.4392, 0.2235, 0.1961
CMYK	0.30, 0.03, 0.00, 0.20
HSL	187°, 38%, 68%
HSV	187°, 30%, 80%
XYZ	42.5412, 50.6356, 65.2891
YIQ	182.3530, -35.0270, -9.4830

Conversions

Conversions Part 2

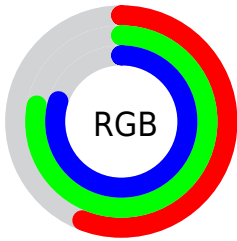
Format	Color
RYB	143, 172, 205
Decimal	9422541
CIELab	76.46, -16.06, -9.24
CIELCh	76, 18.527, 209.921
Yxy	50.6356, 0.2685, 0.3195
Android (android.graphics.Color)	4287612621 (0xFF8FC6CD)
YUV	182.3530, 11.1650, -34.5126
Hunter-Lab	71.1587, -17.8140, -4.5883

Details

The Android color `4287612621` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291663503`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4291231743`, and `4284125335` is the 20% darker color. If you saturate the color by 10%, you get `4286235853`, and if you desaturate by 10%, it is `4288923853`.

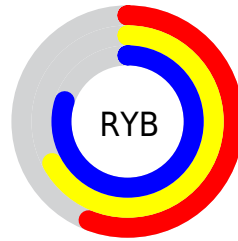
Distribution



Red (56%)

Green (78%)

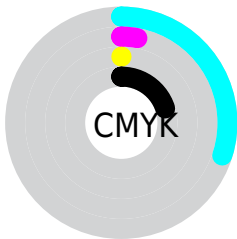
Blue (80%)



Red (56%)

Yellow (67%)

Blue (80%)

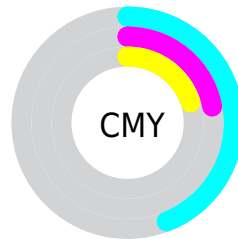


Cyan (30%)

Magenta (3%)

Yellow (0%)

Black (20%)



Cyan (44%)

Magenta (22%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287612621 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 4287612621 by changing the saturation by 10% instead.

 4287612621

 4287612621

4294967295

 4285836210

 4291231743

 4284125335

 4293132287

 4282414717

 4280704612

 4278470220

 4278202165

 4278197024

 4278190088

 4278190080

■ 4287612621

■ 4287612621

■ 4286235853

■ 4288923853

■ 4284924365

■ 4290300877

■ 4283547597

■ 4291677645

■ 4282236365

■ 4292988877

■ 4280859341

■ 4294365901

■ 4279548109

■ 4294956237

■ 4278236877

■ 4294956749

■ 4294957517

■ 4294958029

Harmonies

Analogous

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



4288006076



4287612621



4288136154

Triad

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



4287612621



4292064206



4291476379

Complementary

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



4287612621



4291663503

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.



4292458144



4287612621



4292784573

Square

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



4287612621



4290820314



4292915884



4290232735

Rectangle

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



4287612621



4288856286



4292915884



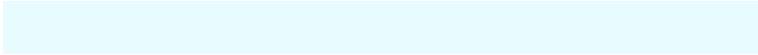
4291869083

Sweetspot

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



4287612621



4293459199



4287614357



4285628032



4278190080



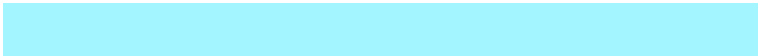
4286611584

Same Dimension

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



4287612621



4288935423



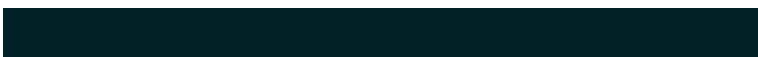
4287604941



4284245350



4278227878



4278198822

Inverse Universe

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



4291661766



4294943733



4291671183



4284898405



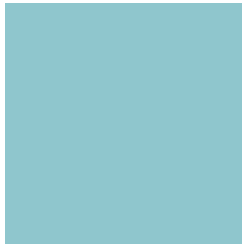
4289069203



4280680482

Previews

White Background



This preview shows how the Android color 4287612621 looks on a white background.

Color Contrast Check

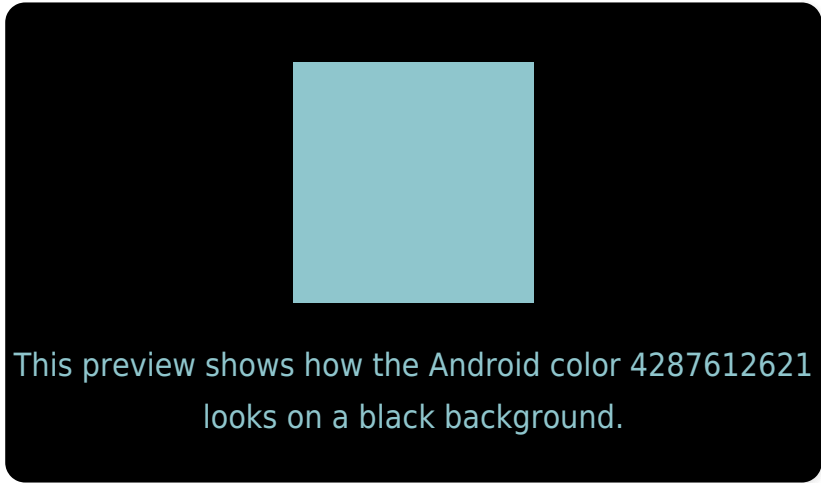
Large Text (above 18pt) WCAG AA × Fail

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 4287612621 Background



This preview shows how black text looks on a background with the Android color 4287612621.



This preview shows how white text looks on a background with the Android color 4287612621.

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



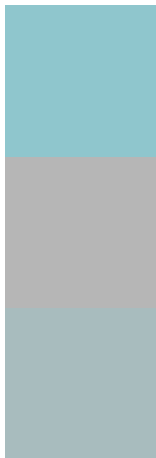
Original Color
4287612621

Protanomaly
4289511369

Deuteranomaly
4289838287

Tritanomaly
4287677906

Monochromacy



Original Color
4287612621

Achromatopsia
4290164406

Achromatomaly
4289248446

CSS Examples

Text

The CSS property to change the color of the text to Android 4287612621 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, 205)` looks like.

```
.text, #text, p{  
    color:rgb(143, 198, 205)  
}
```

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, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 198, 205) }
```

Border

The CSS property to change the border of an element to Android 4287612621 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, 205) }
```

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

```
.border{ border-color:rgb(143, 198, 205) }
```

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, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 198, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 198, 205);  
box-shadow:4px 4px 4px 4px rgb(143, 198,  
205) }
```

Background

The CSS property to change the background color of an element to Android 4287612621 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, 205) }
```

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

```
.background{ background-color: rgb(143,  
198, 205) }
```

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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