

Converting Colors

Android(4287549150)

Have a look what the booklet for
Android(4287549150) contains.

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Color

Android(4287549150)

Conversions

Conversions Part 1

Format	Color
Hex	8ECEDE
RGB	142, 206, 222
RGB Percent	56%, 81%, 87%
CMY	0.4431, 0.1922, 0.1294
CMYK	0.36, 0.07, 0.00, 0.13
HSL	192°, 55%, 71%
HSV	192°, 36%, 87%
XYZ	46.4115, 55.1673, 77.3095
YIQ	188.6880, -43.2800, -8.5920

Conversions

Conversions Part 2

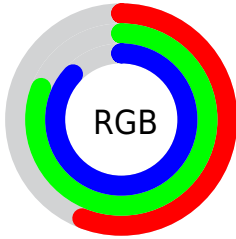
Format	Color
RYB	142, 178, 222
Decimal	9359070
CIELab	79.14, -16.35, -14.39
CIELCh	79, 21.780, 221.368
Yxy	55.1673, 0.2594, 0.3084
Android (android.graphics.Color)	4287549150 (0xFF8ECEDE)
YUV	188.6880, 16.4228, -40.9454
Hunter-Lab	74.2747, -18.4429, -9.7202

Details

The Android color `4287549150` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292779662`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4291231743`, and `4283996327` is the 20% darker color. If you saturate the color by 10%, you get `4286106334`, and if you desaturate by 10%, it is `4288991966`.

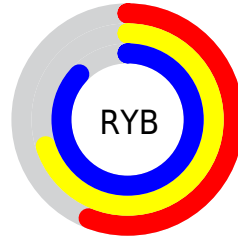
Distribution



Red (56%)

Green (81%)

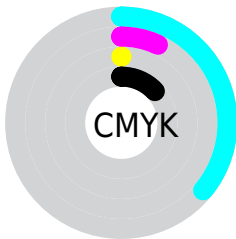
Blue (87%)



Red (56%)

Yellow (70%)

Blue (87%)

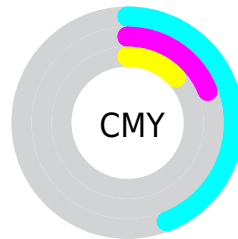


Cyan (36%)

Magenta (7%)

Yellow (0%)

Black (13%)



Cyan (44%)

Magenta (19%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287549150 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 4287549150 by changing the saturation by 10% instead.

 4287549150

 4287549150

4294967295

 4285772482

 4291231743

 4283996327

 4293132287

 4282154637

 4280182131














 4278209882

 4278203971

 4278198317

 4278190361

 4278190080

 4287549150	 4287549150
 4286106334	 4288991966
 4284663262	 4290435038
 4283154910	 4291943390
 4281711838	 4293386462
 4280269022	 4294829278
 4278825950	 4294961630
 4278235870	 4294962654
	 4294963934
	 4294964958

Harmonies

Analogous

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



4287615179



4287549150



4288531178

Triad

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



4287549150



4293244881



4291610012

Complementary

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



4287549150



4292779662

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.



4292853406



4287549150



4293834429

Square

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



4287549150



4291935458



4293704106



4290104229

Rectangle

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



4287549150



4289644012



4293704106



4292068252

Sweetspot

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



4287549150



4293130751



4287553182



4285496448



4278190080



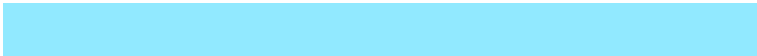
4286611584

Same Dimension

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



4287549150



4287752703



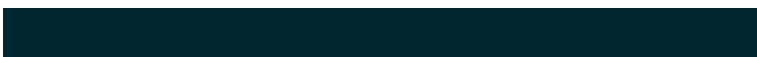
4287538910



4284837488



4278226352



4278200112

Inverse Universe

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



4292775630



4294939113



4292789902



4285556078



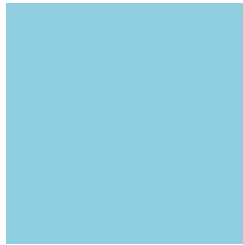
4289724557



4281335847

Previews

White Background



This preview shows how the Android color 4287549150 looks on a white background.

Color Contrast Check

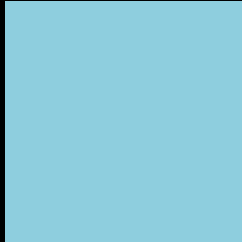
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4287549150 looks on a 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 4287549150 Background



This preview shows how black text looks on a background with the Android color 4287549150.



This preview shows how white text looks on a background with the Android color 4287549150.

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



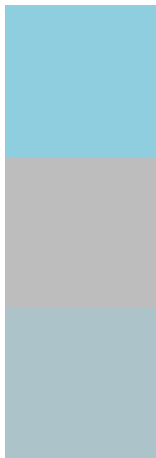
Original Color
4287549150

Protanomaly
4289644249

Deuteranomaly
4289971424

Tritanomaly
4287549150

Monochromacy



Original Color
4287549150

Achromatopsia
4290624957

Achromatomaly
4289512393

CSS Examples

Text

The CSS property to change the color of the text to Android 4287549150 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(142, 206, 222)` looks like.

```
.text, #text, p{  
    color:rgb(142, 206, 222)  
}
```

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(142, 206, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 206, 222) }
```

Border

The CSS property to change the border of an element to Android 4287549150 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(142, 206, 222) }
```

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

```
.border{ border-color:rgb(142, 206, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 206, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 206, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 206, 222);  
box-shadow:4px 4px 4px 4px rgb(142, 206,  
222) }
```

Background

The CSS property to change the background color of an element to Android 4287549150 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 206, 222) }
```

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

```
.background{ background-color: rgb(142,  
206, 222) }
```

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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