

Converting Colors

Android(4291879154)

Have a look what the booklet for
Android(4291879154) contains.

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Color

Android(4291879154)

Conversions

Conversions Part 1

Format	Color
Hex	D0E0F2
RGB	208, 224, 242
RGB Percent	82%, 88%, 95%
CMY	0.1843, 0.1216, 0.0510
CMYK	0.14, 0.07, 0.00, 0.05
HSL	212°, 57%, 88%
HSV	212°, 14%, 95%
XYZ	68.6951, 73.1320, 94.4997
YIQ	221.2680, -15.3140, 2.2060

Conversions

Conversions Part 2

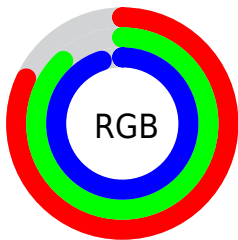
Format	Color
R _Y B	208, 219, 242
Decimal	13689074
CIE Lab	88.51, -1.77, -10.58
CIE LCh	89, 10.730, 260.522
Yxy	73.1320, 0.2907, 0.3095
Android (android.graphics.Color)	4291879154 (0xFFD0E0F2)
YUV	221.2680, 10.2209, -11.6360
Hunter-Lab	85.5173, -6.2681, -5.6555

Details

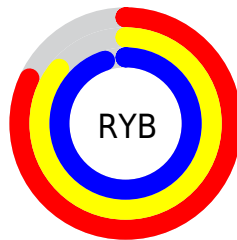
The Android color `4291879154` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4294107856`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967295`, and `4288260538` is the 20% darker color. If you saturate the color by 10%, you get `4290302962`, and if you desaturate by 10%, it is `4293455346`.

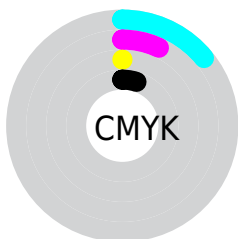
Distribution



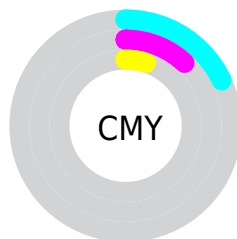
- Red (82%)
- Green (88%)
- Blue (95%)



- Red (82%)
- Yellow (86%)
- Blue (95%)



- Cyan (14%)
- Magenta (7%)
- Yellow (0%)
- Black (5%)





- Cyan (18%)
- Magenta (12%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291879154 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 4291879154 by changing the saturation by 10% instead.

 4291879154

 4291879154

4294967295

 4290036950

 4288260538

 4286549663

 4284904837

 4283325548

 4281746771

 4280299324

 4278852134

 4278190354

■ 4291879154

■ 4291879154

■ 4290302962

■ 4293455346

■ 4288726770

■ 4294966002

■ 4287085298

■ 4294967282

■ 4285509106

■ 4283932914

■ 4282356722

■ 4280780530

■ 4279139058

■ 4278219506

Harmonies

Analogous

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



4291290094



4291879154



4292664817

Triad

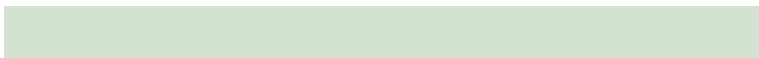
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4291879154



4294301911



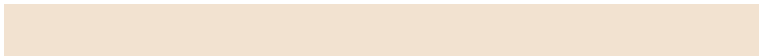
4292076241

Complementary

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



4291879154



4294107856

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.



4292862155



4291879154



4294105551

Square

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



4291879154



4294039778



4293582026



4291486938

Rectangle

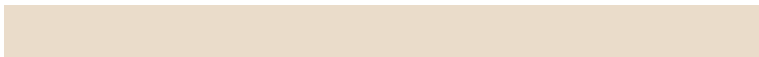
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



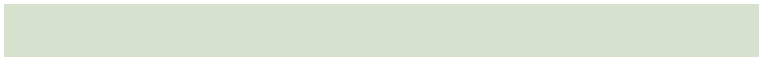
4291879154



4293253870



4293582026



4292338382

Sweetspot

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



4291879154



4294310655



4291883746



4286151808



4278190080



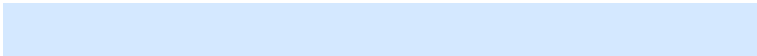
4286611584

Same Dimension

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



4291879154



4292143359



4291940594



4285297272



4278212280



4278196792

Inverse Universe

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



4294103264



4294956264



4294046416



4286082162



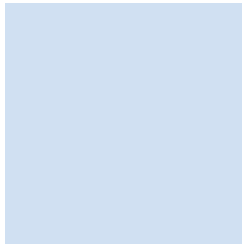
4290248790



4281860122

Previews

White Background



This preview shows how the Android color 4291879154 looks on a white background.

Color Contrast Check

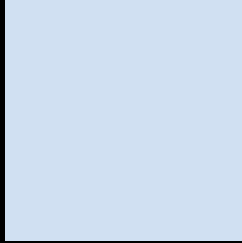
Large Text (above 18pt) WCAG AA × Fail

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 4291879154 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

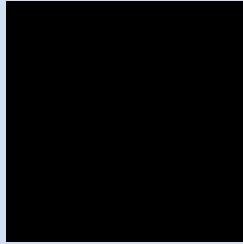
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

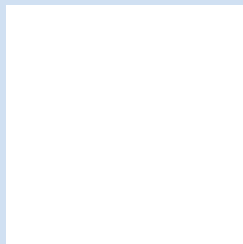
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4291879154 Background



This preview shows how black text looks on a background with the Android color 4291879154.



This preview shows how white text looks on a background with the Android color 4291879154.

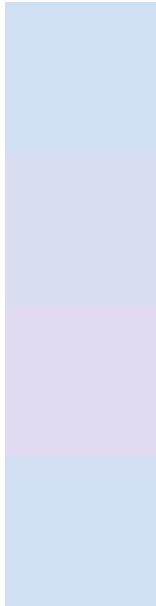
Color Blindness Simulation

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



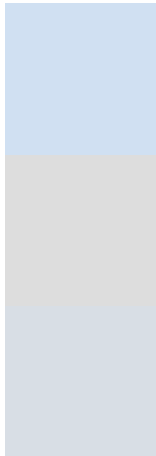
Original Color
4291879154

Protanomaly
4292402673

Deuteranomaly
4292926451

Tritanomaly
4291879154

Monochromacy



Original Color
4291879154

Achromatopsia
4292730333

Achromatomaly
4292402917

CSS Examples

Text

The CSS property to change the color of the text to Android 4291879154 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(208, 224, 242)` looks like.

```
.text, #text, p{  
    color:rgb(208, 224, 242)  
}
```

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(208, 224, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 224, 242) }
```

Border

The CSS property to change the border of an element to Android 4291879154 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(208, 224, 242) }
```

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

```
.border{ border-color:rgb(208, 224, 242) }
```

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

Here you see how a box with a 4 pixel rgb(208, 224, 242) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 224, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 224, 242);  
box-shadow:4px 4px 4px 4px rgb(208, 224,  
242) }
```

Background

The CSS property to change the background color of an element to Android 4291879154 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 224, 242) }
```

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

```
.background{ background-color: rgb(208,  
224, 242) }
```

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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