

Converting Colors

Android(4292275931)

Have a look what the booklet for
Android(4292275931) contains.

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Color

Android(4292275931)

Conversions

Conversions Part 1

Format	Color
Hex	D6EEDB
RGB	214, 238, 219
RGB Percent	84%, 93%, 86%
CMY	0.1608, 0.0667, 0.1412
CMYK	0.10, 0.00, 0.08, 0.07
HSL	132°, 41%, 89%
HSV	132°, 10%, 93%
XYZ	71.0923, 80.5597, 78.8204
YIQ	228.6580, -8.2050, -10.9970

Conversions

Conversions Part 2

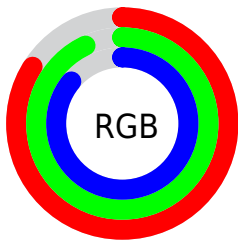
Format	Color
RYB	214, 234, 238
Decimal	14085851
CIELab	91.94, -11.37, 6.52
CIELCh	92, 13.104, 150.180
Yxy	80.5597, 0.3085, 0.3495
Android (android.graphics.Color)	4292275931 (0xFFD6EEDB)
YUV	228.6580, -4.7614, -12.8551
Hunter-Lab	89.7550, -15.6869, 10.7617

Details

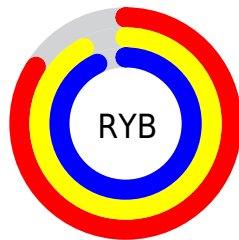
The Android color `4292275931` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4293842665`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4288657060` is the 20% darker color. If you saturate the color by 10%, you get `4290703048`, and if you desaturate by 10%, it is `4293848814`.

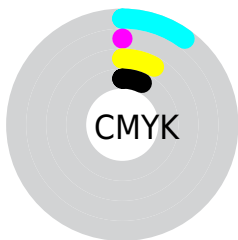
Distribution



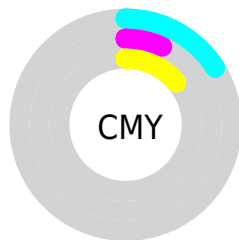
- Red (84%)
- Green (93%)
- Blue (86%)



- Red (84%)
- Yellow (92%)
- Blue (93%)



- Cyan (10%)
- Magenta (0%)
- Yellow (8%)
- Black (7%)



- Cyan (16%)
- Magenta (7%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292275931 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 4292275931 by changing the saturation by 10% instead.

 4292275931

 4292275931

4294967295

 4290433727

 4288657060

 4286946186

 4285301104

 4283656280

 4282142785

 4280695083

 4279313174

 4278193408

 4292275931

 4292275931

 4290703048

 4293848814

 4289130165

 4294962943

 4287622818

 4286049936

 4284477053

 4282904170

 4281331287

 4279823940

 4278251058

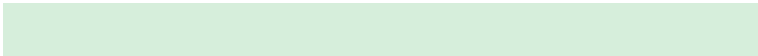
Harmonies

Analogous

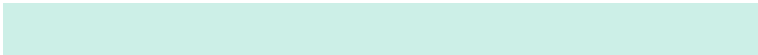
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293192658



4292275931



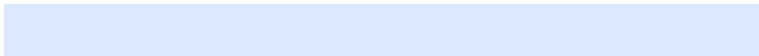
4291620839

Triad

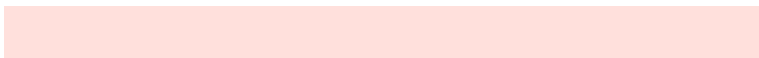
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292275931



4292602367



4294959324

Complementary

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



4292275931



4293842665

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.



4294959080



4292275931



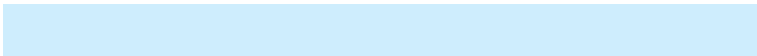
4293649918

Square

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



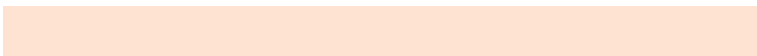
4292275931



4291751421



4294566389



4294894546

Rectangle

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



4292275931



4291424240



4294566389



4294959328

Sweetspot

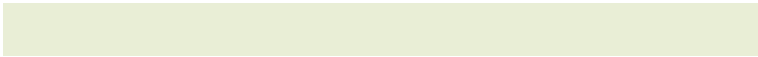
The Sweet Spot groups the original color and five complimentary colors.



4292275931



4294443001



4293521110



4286218363



4278190080



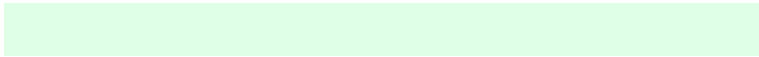
4286611584

Same Dimension

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



4292275931



4292935655



4292275943



4285298798



4278237222



4278204428

Inverse Universe

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



4293842665



4294959353



4293842653



4286082165



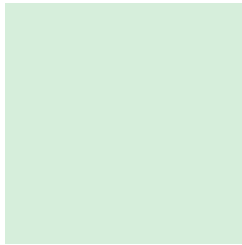
4290248849



4281860140

Previews

White Background



This preview shows how the Android color 4292275931 looks on a white background.

Color Contrast Check

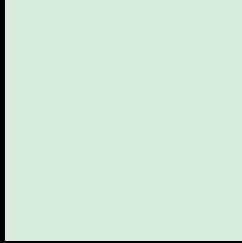
Large Text (above 18pt) WCAG AA × Fail

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 4292275931 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

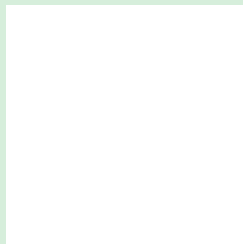
Any Text WCAG AAA ✓ Pass

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

Android 4292275931 Background



This preview shows how black text looks on a background with the Android color 4292275931.

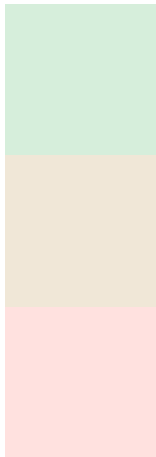


This preview shows how white text looks on a background with the Android color 4292275931.

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

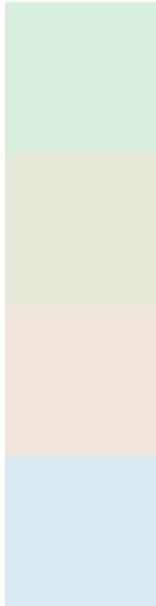


Original Color
4292275931

Protanopia
4293978071

Deuteranopia
4294959583

Trichromacy



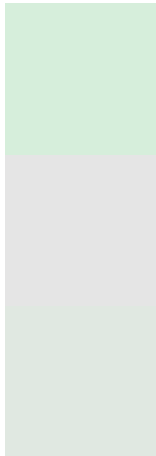
Original Color
4292275931

Protanomaly
4293389016

Deuteranomaly
4293977822

Tritanomaly
4292471792

Monochromacy



Original Color
4292275931

Achromatopsia
4293256677

Achromatomaly
4292929761

CSS Examples

Text

The CSS property to change the color of the text to Android 4292275931 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(214, 238, 219)` looks like.

```
.text, #text, p{  
    color:rgb(214, 238, 219)  
}
```

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(214, 238, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 238, 219) }
```

Border

The CSS property to change the border of an element to Android 4292275931 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(214, 238, 219) }
```

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

```
.border{ border-color:rgb(214, 238, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 238, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 238, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 238, 219);  
box-shadow:4px 4px 4px 4px rgb(214, 238,  
219) }
```

Background

The CSS property to change the background color of an element to Android 4292275931 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 238, 219) }
```

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

```
.background{ background-color: rgb(214,  
238, 219) }
```

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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