

Converting Colors

Android(4291885025)

Have a look what the booklet for
Android(4291885025) contains.

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Color

Android(4291885025)

Conversions

Conversions Part 1

Format	Color
Hex	D0F7E1
RGB	208, 247, 225
RGB Percent	82%, 97%, 88%
CMY	0.1843, 0.0314, 0.1176
CMYK	0.16, 0.00, 0.09, 0.03
HSL	146°, 71%, 89%
HSV	146°, 16%, 97%
XYZ	72.8638, 85.3677, 83.8714
YIQ	232.8310, -16.1820, -15.1100

Conversions

Conversions Part 2

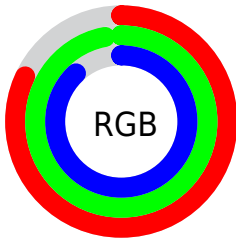
Format	Color
R _Y B	208, 235, 247
Decimal	13694945
CIE Lab	94.04, -16.71, 6.39
CIE LCh	94, 17.888, 159.069
Yxy	85.3677, 0.3010, 0.3526
Android (android.graphics.Color)	4291885025 (0xFFD0F7E1)
YUV	232.8310, -3.8607, -21.7768
Hunter-Lab	92.3946, -20.9228, 10.8556

Details

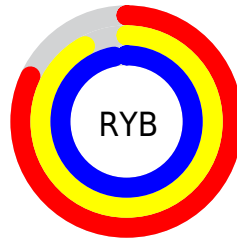
The Android color `4291885025` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294430950`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4288266154` is the 20% darker color. If you saturate the color by 10%, you get `4290246611`, and if you desaturate by 10%, it is `4293523439`.

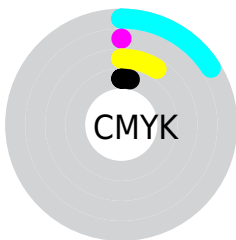
Distribution



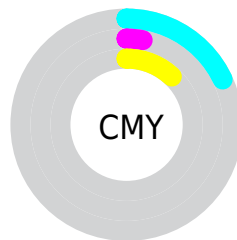
- Red (82%)
- Green (97%)
- Blue (88%)



- Red (82%)
- Yellow (92%)
- Blue (97%)



- Cyan (16%)
- Magenta (0%)
- Yellow (9%)
- Black (3%)




- Cyan (18%)
- Magenta (3%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291885025 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 4291885025 by changing the saturation by 10% instead.

 4291885025

 4291885025

4294967295

 4290042565

 4288266154

 4286555023

 4284909942

 4283265117


 4281685829

 4280238127

 4278724890

 4278195712

 4291885025

 4291885025

 4290246611

 4293523439

 4288673733

 4294965245

 4287035319

 4294965247

 4285396905

 4283824027

 4282185613

 4280547199

 4278908786

 4278253420

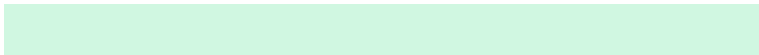
Harmonies

Analogous

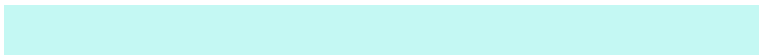
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293129427



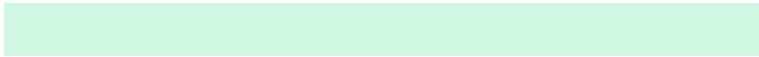
4291885025



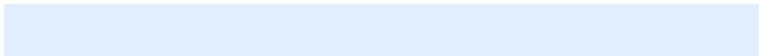
4291098867

Triad

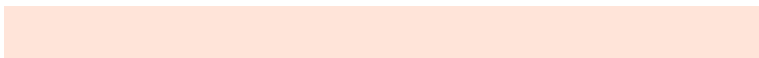
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4291885025



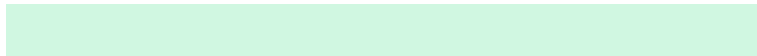
4293062399



4294960345

Complementary

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



4291885025



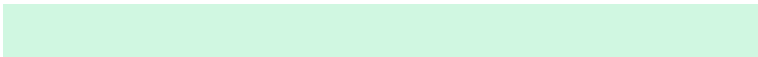
4294430950

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.



4294959849



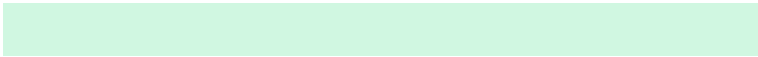
4291885025



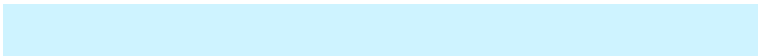
4294502655

Square

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



4291885025



4291752959



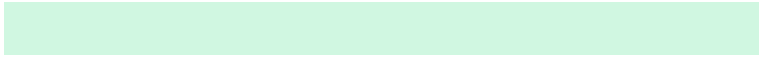
4294960123



4294961614

Rectangle

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



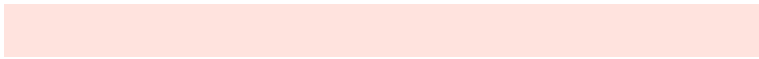
4291885025



4290902270



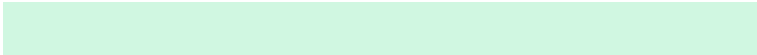
4294960123



4294960094

Sweetspot

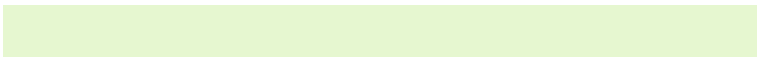
The Sweet Spot groups the original color and five complimentary colors.



4291885025



4294115320



4293326800



4286087291



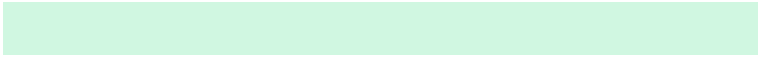
4278190080



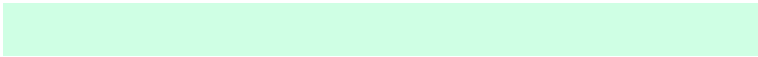
4286611584

Same Dimension

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



4291885025



4291821540



4291885044



4285430387



4278237777



4278205210

Inverse Universe

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



4294430950



4294954986



4294430931



4286213749



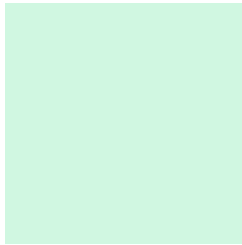
4290379881



4282056737

Previews

White Background



This preview shows how the Android color 4291885025 looks on a white background.

Color Contrast Check

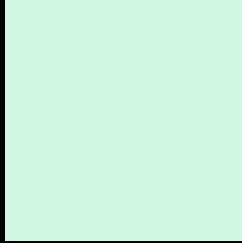
Large Text (above 18pt) WCAG AA × Fail

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 4291885025 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

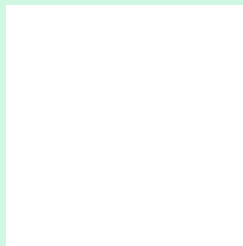
Any Text WCAG AAA ✓ Pass

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

Android 4291885025 Background



This preview shows how black text looks on a background with the Android color 4291885025.



This preview shows how white text looks on a background with the Android color 4291885025.

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

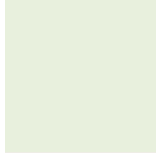


Trichromacy



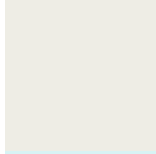
Original Color

4291885025



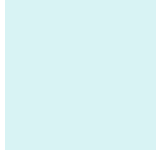
Protanomaly

4293456093



Deuteranomaly

4293848549



Tritanomaly

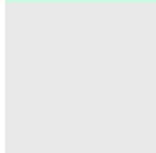
4292408308

Monochromacy



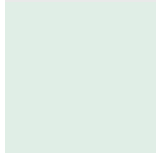
Original Color

4291885025



Achromatopsia

4293519849



Achromatomaly

4292931302

CSS Examples

Text

The CSS property to change the color of the text to Android 4291885025 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, 247, 225)` looks like.

```
.text, #text, p{  
    color:rgb(208, 247, 225)  
}
```

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, 247, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 247, 225) }
```

Border

The CSS property to change the border of an element to Android 4291885025 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, 247, 225) }
```

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

```
.border{ border-color:rgb(208, 247, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 247, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 247, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 247, 225);  
box-shadow:4px 4px 4px 4px rgb(208, 247,  
225) }
```

Background

The CSS property to change the background color of an element to Android 4291885025 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 247, 225) }
```

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

```
.background{ background-color: rgb(208,  
247, 225) }
```

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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