

Converting Colors

Android(4292736245)

Have a look what the booklet for
Android(4292736245) contains.

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Color

Android(4292736245)

Conversions

Conversions Part 1

Format	Color
Hex	DDF4F5
RGB	221, 244, 245
RGB Percent	87%, 96%, 96%
CMY	0.1333, 0.0431, 0.0392
CMYK	0.10, 0.00, 0.00, 0.04
HSL	182°, 55%, 91%
HSV	182°, 10%, 96%
XYZ	78.6509, 86.6661, 98.9691
YIQ	237.2370, -14.0290, -4.5650

Conversions

Conversions Part 2

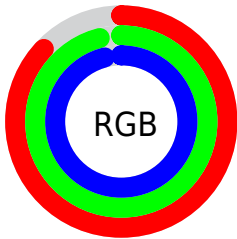
Format	Color
R _{YB}	221, 233, 245
Decimal	14546165
CIE Lab	94.60, -7.29, -3.05
CIE LCh	95, 7.905, 202.713
Yxy	86.6661, 0.2976, 0.3279
Android (android.graphics.Color)	4292736245 (0xFFDDDF4F5)
YUV	237.2370, 3.8272, -14.2398
Hunter-Lab	93.0946, -12.1100, 2.1349

Details

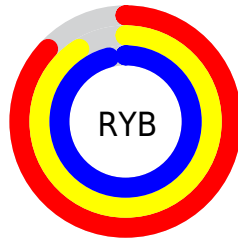
The Android color `4292736245` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294303453`, and the grayscale version is `4293783021`.

A 20% lighter version of the original color is `4294967295`, and `4289117373` is the 20% darker color. If you saturate the color by 10%, you get `4291097589`, and if you desaturate by 10%, it is `4294374901`.

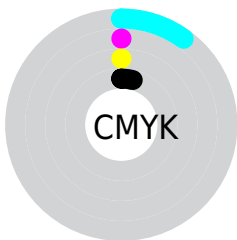
Distribution



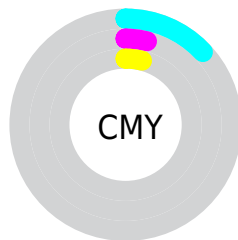
- Red (87%)
- Green (96%)
- Blue (96%)



- Red (87%)
- Yellow (91%)
- Blue (96%)



- Cyan (10%)
- Magenta (0%)
- Yellow (0%)
- Black (4%)



- Cyan (13%)
- Magenta (4%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292736245 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 4292736245 by changing the saturation by 10% instead.

 4292736245

 4292736245

4294967295

 4290894041

 4289117373

 4287340962

 4285695880





















 4284050798

 4282471766

 4281024063

 4279576617

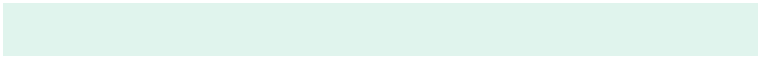
 4278195220

 4292736245	 4292736245
 4291097589	 4294374901
 4289524469	 4294964981
 4287885813	 4294965237
 4286312693	 4294965493
 4284674037	 4294965749
 4283100917	 4294966005
 4281462261	 4294966261
 4279889141	 4294966517
 4278250485	 4294966773

Harmonies

Analogous

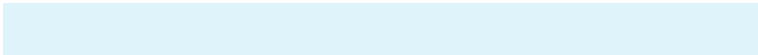
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292932845



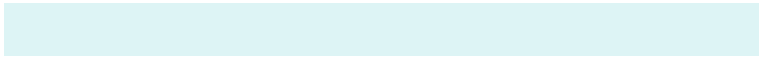
4292736245



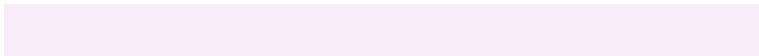
4292867067

Triad

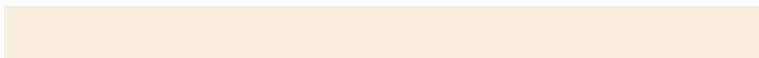
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292736245



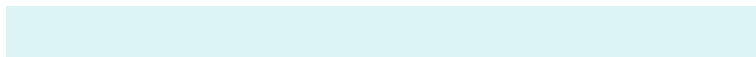
4294503673



4294504160

Complementary

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



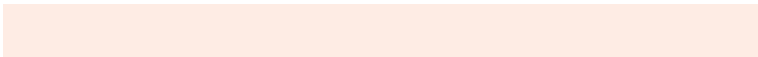
4292736245



4294303453

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.



4294896868



4292736245



4294896626

Square

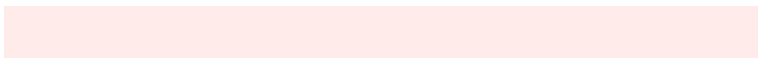
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292736245



4293914365



4294962154



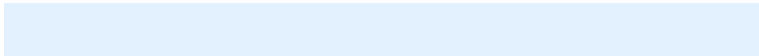
4293980641

Rectangle

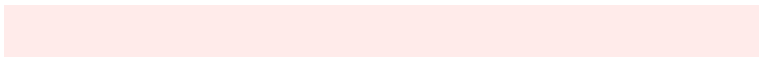
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



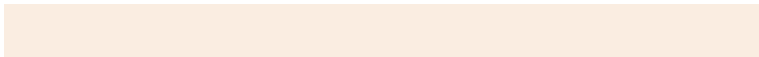
4292736245



4293128702



4294962154



4294634977

Sweetspot

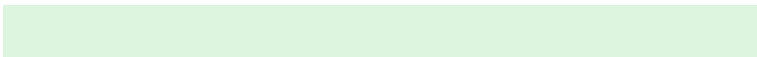
The Sweet Spot groups the original color and five complimentary colors.



4292736245



4294443007



4292736478



4286218112



4278190080



4286611584

Same Dimension

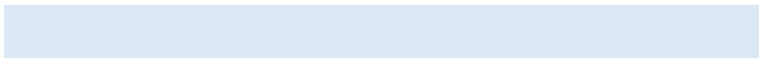
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292736245



4292935423



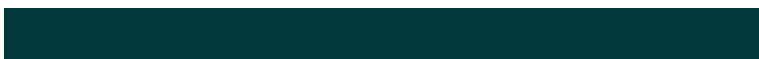
4292733173



4285430394



4278235834



4278204475

Inverse Universe

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



4294303220



4294959358



4294306525



4286213754



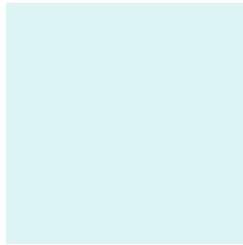
4290379954



4282056760

Previews

White Background



This preview shows how the Android color 4292736245 looks on a white background.

Color Contrast Check

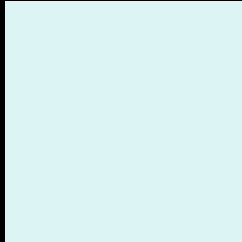
Large Text (above 18pt) WCAG AA × Fail

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 4292736245 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

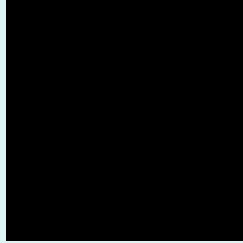
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

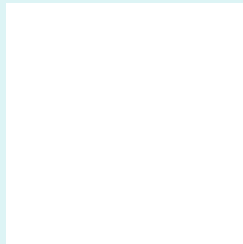
Any Text WCAG AAA ✓ Pass

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

Android 4292736245 Background



This preview shows how black text looks on a background with the Android color 4292736245.



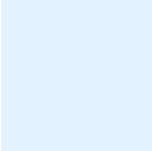
This preview shows how white text looks on a background with the Android color 4292736245.

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](#).

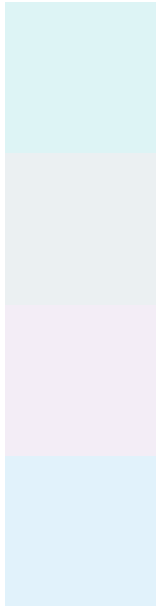
Dichromacy





Tritanopia
4293194239

Trichromacy



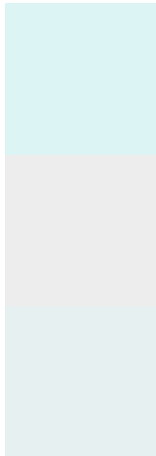
Original Color
4292736245

Protanomaly
4293652722

Deuteranomaly
4294176246

Tritanomaly
4292997883

Monochromacy



Original Color
4292736245

Achromatopsia
4293783021

Achromatomaly
4293390576

CSS Examples

Text

The CSS property to change the color of the text to Android 4292736245 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(221, 244, 245)` looks like.

```
.text, #text, p{  
    color:rgb(221, 244, 245)  
}
```

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(221, 244, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 244, 245) }
```

Border

The CSS property to change the border of an element to Android 4292736245 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(221, 244, 245) }
```

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

```
.border{ border-color:rgb(221, 244, 245) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 244, 245)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 244, 245); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 244, 245);  
box-shadow:4px 4px 4px 4px rgb(221, 244,  
245) }
```

Background

The CSS property to change the background color of an element to Android 4292736245 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 244, 245) }
```

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

```
.background{ background-color: rgb(221,  
244, 245) }
```

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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