

Converting Colors

Android(4293326549)

Have a look what the booklet for
Android(4293326549) contains.

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Color

Android(4293326549)

Conversions

Conversions Part 1

Format	Color
Hex	E6F6D5
RGB	230, 246, 213
RGB Percent	90%, 96%, 84%
CMY	0.0980, 0.0353, 0.1647
CMYK	0.07, 0.00, 0.13, 0.04
HSL	89°, 65%, 90%
HSV	89°, 13%, 96%
XYZ	77.5991, 87.5386, 75.7575
YIQ	237.4540, 1.0570, -13.6550

Conversions

Conversions Part 2

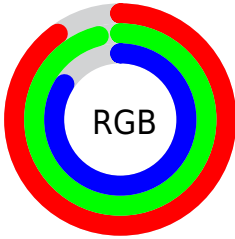
Format	Color
R _Y B	213, 246, 229
Decimal	15136469
CIE Lab	94.97, -10.99, 14.10
CIE LCh	95, 17.875, 127.932
Yxy	87.5386, 0.3221, 0.3634
Android (android.graphics.Color)	4293326549 (0xFFE6F6D5)
YUV	237.4540, -12.0558, -6.5372
Hunter-Lab	93.5621, -15.6881, 17.4861

Details

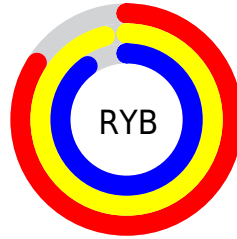
The Android color `4293326549` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4293252598`, and the grayscale version is `4293848814`.

A 20% lighter version of the original color is `4294967295`, and `4289642142` is the 20% darker color. If you saturate the color by 10%, you get `4292540092`, and if you desaturate by 10%, it is `4294113006`.

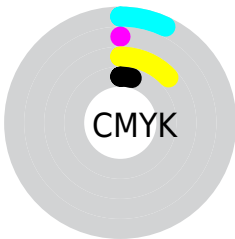
Distribution



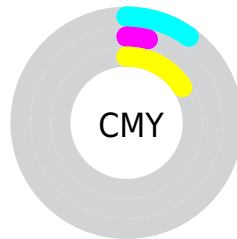
- Red (90%)
- Green (96%)
- Blue (84%)



- Red (84%)
- Yellow (96%)
- Blue (90%)



- Cyan (7%)
- Magenta (0%)
- Yellow (13%)
- Black (4%)



- Cyan (10%)
- Magenta (4%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293326549 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 4293326549 by changing the saturation by 10% instead.

 4293326549

 4293326549

4294967295

 4291484345

 4289642142

 4287931268

 4286220395

 4284575571

 4282996539

 4281483045

 4280101137

 4278195712

 4293326549

 4293326549

 4292540092

 4294113006

 4291753636

 4294899455

 4290967179

 4294964991

 4290180723

 4289394266

 4288607809

 4287886889

 4287100432

 4286576128

Harmonies

Analogous

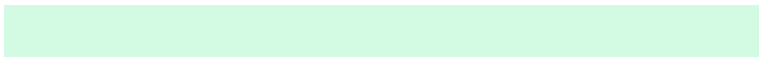
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294635982



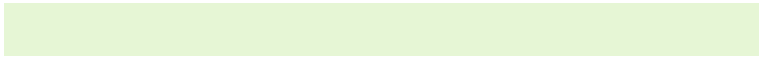
4293326549



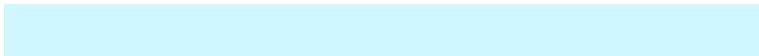
4292082403

Triad

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



4293326549



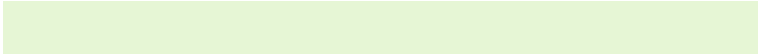
4291884799



4294960620

Complementary

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



4293326549



4293252598

Split Complementary

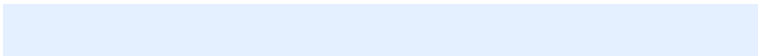
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294960894



4293326549



4293193983

Square

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



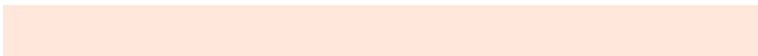
4293326549



4291164927



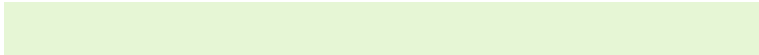
4294634495



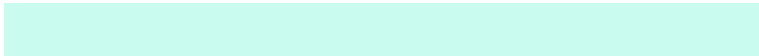
4294961116

Rectangle

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



4293326549



4291492847



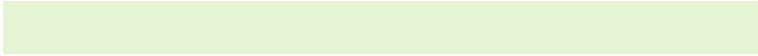
4294634495



4294960626

Sweetspot

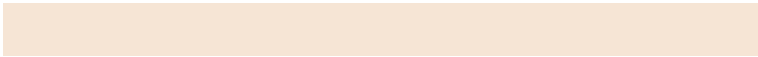
The Sweet Spot groups the original color and five complimentary colors.



4293326549



4294639605



4294370773



4286349433



4278190080



4286611584

Same Dimension

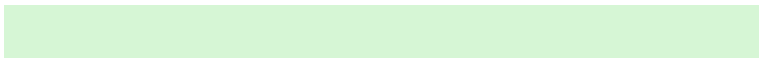
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293326549



4293656534



4292277973



4285823598



4284529152



4280171264

Inverse Universe

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



4293252598



4293580543



4294301174



4285820538



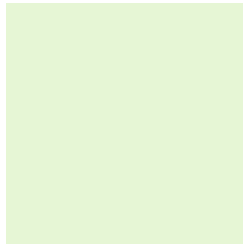
4284088506



4280025147

Previews

White Background



This preview shows how the Android color 4293326549 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 4293326549 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

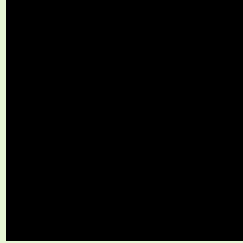
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

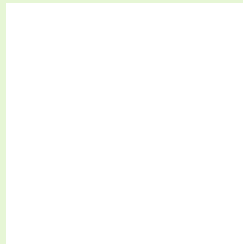
Any Text WCAG AAA ✓ Pass

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

Android 4293326549 Background



This preview shows how black text looks on a background with the Android color 4293326549.

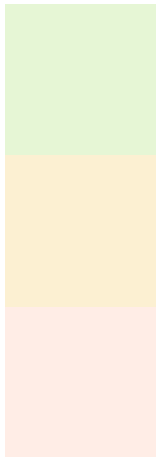


This preview shows how white text looks on a background with the Android color 4293326549.

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
4293326549

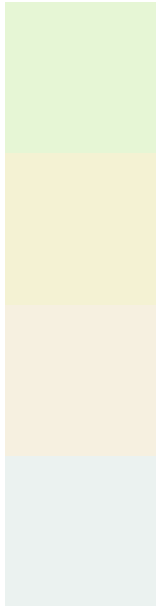
Protanopia
4294766802

Deuteranopia
4294962662



Tritanopia
4293849343

Trichromacy



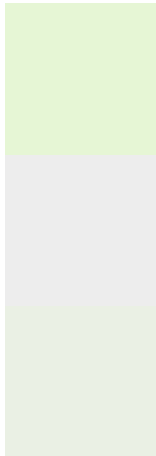
Original Color
4293326549

Protanomaly
4294243027

Deuteranomaly
4294373600

Tritanomaly
4293653232

Monochromacy



Original Color
4293326549

Achromatopsia
4293783021

Achromatomaly
4293587172

CSS Examples

Text

The CSS property to change the color of the text to Android 4293326549 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(230, 246, 213)` looks like.

```
.text, #text, p{  
    color:rgb(230, 246, 213)  
}
```

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(230, 246, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 246, 213) }
```

Border

The CSS property to change the border of an element to Android 4293326549 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(230, 246, 213) }
```

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

```
.border{ border-color:rgb(230, 246, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 246, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 246, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 246, 213);  
box-shadow:4px 4px 4px 4px rgb(230, 246,  
213) }
```

Background

The CSS property to change the background color of an element to Android 4293326549 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 246, 213) }
```

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

```
.background{ background-color: rgb(230,  
246, 213) }
```

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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