

Converting Colors

Android(4292669405)

Have a look what the booklet for
Android(4292669405) contains.

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Color

Android(4292669405)

Conversions

Conversions Part 1

Format	Color
Hex	DCEFDD
RGB	220, 239, 221
RGB Percent	86%, 94%, 87%
CMY	0.1373, 0.0627, 0.1333
CMYK	0.08, 0.00, 0.08, 0.06
HSL	123°, 37%, 90%
HSV	123°, 8%, 94%
XYZ	73.4328, 82.1691, 80.3965
YIQ	231.2670, -5.5460, -9.6260

Conversions

Conversions Part 2

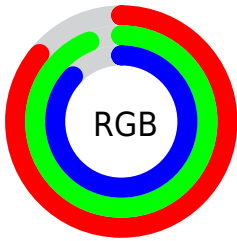
Format	Color
R _{YB}	220, 238, 239
Decimal	14479325
CIE Lab	92.65, -9.52, 6.56
CIE LCh	93, 11.560, 145.436
Yxy	82.1691, 0.3112, 0.3482
Android (android.graphics.Color)	4292669405 (0xFFDCEFDD)
YUV	231.2670, -5.0616, -9.8812
Hunter-Lab	90.6472, -14.0306, 10.8677

Details

The Android color `4292669405` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293909742`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967295`, and `4289050534` is the 20% darker color. If you saturate the color by 10%, you get `4291096518`, and if you desaturate by 10%, it is `4294242292`.

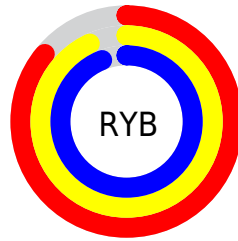
Distribution



Red (86%)

Green (94%)

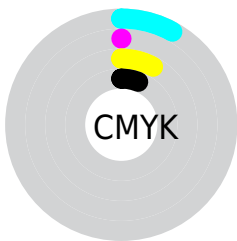
Blue (87%)



Red (86%)

Yellow (93%)

Blue (94%)

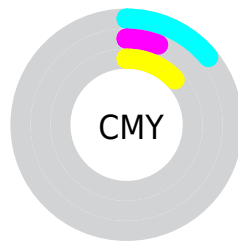


Cyan (8%)

Magenta (0%)

Yellow (8%)

Black (6%)



Cyan (14%)

Magenta (6%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292669405 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 4292669405 by changing the saturation by 10% instead.

 4292669405

 4292669405

4294967295

 4290827201

 4289050534

 4287339660

 4285629042

 4283984218

 4282470722

 4281023020

 4279641112

 4278194176

 4292669405

 4292669405

 4291096518

 4294242292

 4289523632


 4294963199

 4287950745

 4286377858

 4284870508

 4283297621

 4281724735

 4280151848

 4278578961

Harmonies

Analogous

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



4293520598



4292669405



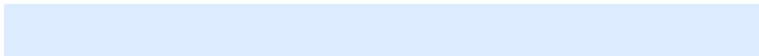
4292014568

Triad

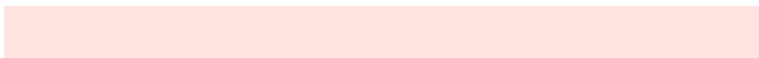
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292669405



4292668415



4294960097

Complementary

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



4292669405



4293909742

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.



4294960108



4292669405



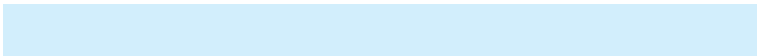
4293585150

Square

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



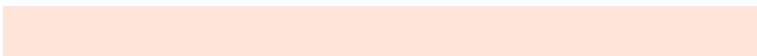
4292669405



4292013820



4294436087



4294895064

Rectangle

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



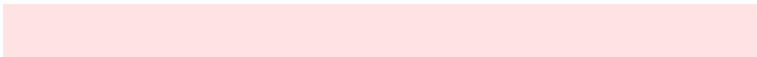
4292669405



4291817967



4294436087



4294960100

Sweetspot

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



4292669405



4294639610



4293849052



4286414973



4278190080



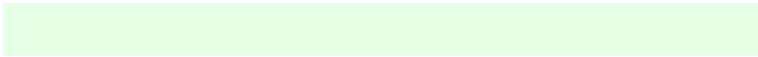
4286611584

Same Dimension

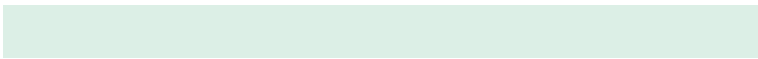
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292669405



4293328871



4292669414



4285298796



4278237194



4278204419

Inverse Universe

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



4293909742



4294960894



4293909733



4286082167



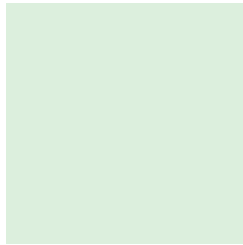
4290248878



4281860149

Previews

White Background



This preview shows how the Android color 4292669405 looks on a white background.

Color Contrast Check

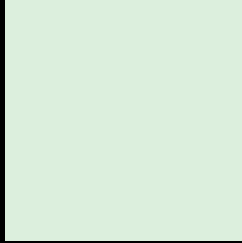
Large Text (above 18pt) WCAG AA × Fail

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 4292669405 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

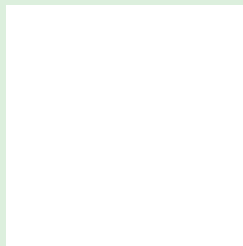
Any Text WCAG AAA ✓ Pass

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

Android 4292669405 Background



This preview shows how black text looks on a background with the Android color 4292669405.



This preview shows how white text looks on a background with the Android color 4292669405.

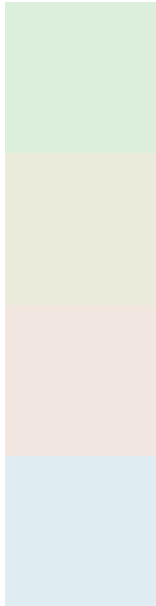
Color Blindness Simulation

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



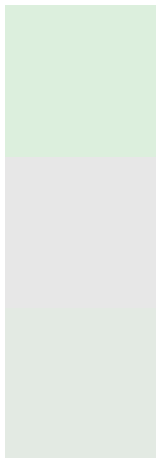
Original Color
4292669405

Protanomaly
4293585883

Deuteranomaly
4294109152

Tritanomaly
4292865265

Monochromacy



Original Color
4292669405

Achromatopsia
4293388263

Achromatomaly
4293126883

CSS Examples

Text

The CSS property to change the color of the text to Android 4292669405 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(220, 239, 221)` looks like.

```
.text, #text, p{  
    color:rgb(220, 239, 221)  
}
```

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(220, 239, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 239, 221) }
```

Border

The CSS property to change the border of an element to Android 4292669405 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(220, 239, 221) }
```

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

```
.border{ border-color:rgb(220, 239, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 239, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 239, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 239, 221);  
box-shadow:4px 4px 4px 4px rgb(220, 239,  
221) }
```

Background

The CSS property to change the background color of an element to Android 4292669405 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 239, 221) }
```

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

```
.background{ background-color: rgb(220,  
239, 221) }
```

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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