

Converting Colors

Android(4292604367)

Have a look what the booklet for
Android(4292604367) contains.

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Color

Android(4292604367)

Conversions

Conversions Part 1

Format	Color
Hex	DBF1CF
RGB	219, 241, 207
RGB Percent	86%, 95%, 81%
CMY	0.1412, 0.0549, 0.1882
CMYK	0.09, 0.00, 0.14, 0.05
HSL	99°, 55%, 88%
HSV	99°, 14%, 95%
XYZ	71.9312, 82.4757, 71.1597
YIQ	230.5460, -2.1980, -15.2380

Conversions

Conversions Part 2

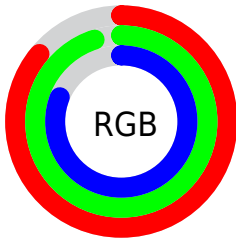
Format	Color
RYB	207, 241, 229
Decimal	14414287
CIELab	92.78, -13.25, 14.00
CIELCh	93, 19.274, 133.429
Yxy	82.4757, 0.3189, 0.3656
Android (android.graphics.Color)	4292604367 (0xFFDBF1CF)
YUV	230.5460, -11.6082, -10.1258
Hunter-Lab	90.8161, -17.5467, 17.1141

Details

The Android color `4292604367` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4293251057`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967295`, and `4288985497` is the 20% darker color. If you saturate the color by 10%, you get `4291555767`, and if you desaturate by 10%, it is `4293652967`.

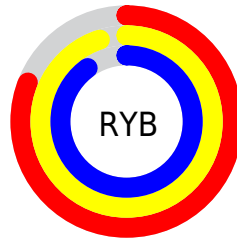
Distribution



Red (86%)

Green (95%)

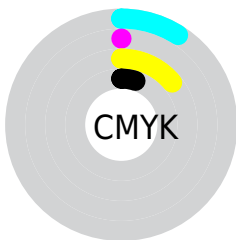
Blue (81%)



Red (81%)

Yellow (95%)

Blue (90%)

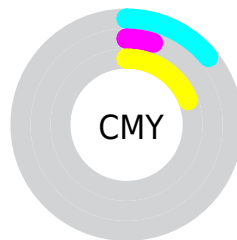


Cyan (9%)

Magenta (0%)

Yellow (14%)

Black (5%)



Cyan (14%)

Magenta (5%)

Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292604367 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 4292604367 by changing the saturation by 10% instead.

 4292604367

 4292604367

4294967295

 4290762163

 4288985497

 4287209087

 4285564006

 4283919182

 4282405431


 4280892193

 4279575819

 4278194432

 4292604367

 4292604367

 4291555767

 4293652967

 4290572703

 4294636031

 4289524103

 4294963711

 4288541039

 4287492439

 4286443838

 4285460774

 4284412174

 4283822336

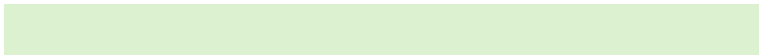
Harmonies

Analogous

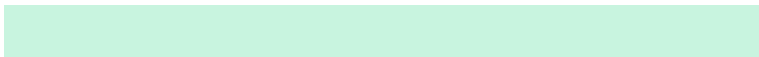
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293979334



4292604367



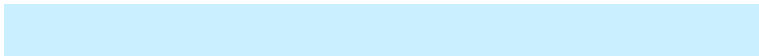
4291359967

Triad

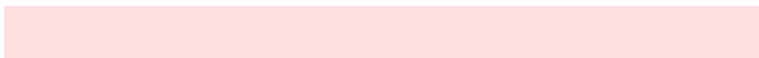
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292604367



4291489791



4294958818

Complementary

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



4292604367



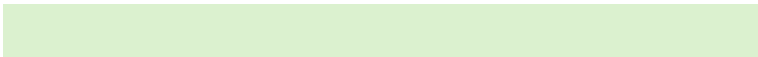
4293251057

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.



4294959093



4292604367



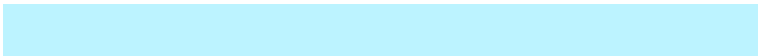
4292995583

Square

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



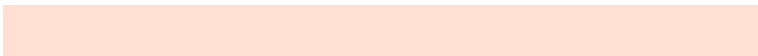
4292604367



4290573311



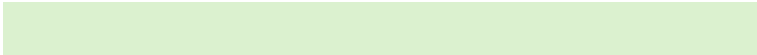
4294501375



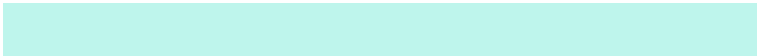
4294959314

Rectangle

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



4292604367



4290704876



4294501375



4294958825

Sweetspot

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



4292604367



4294508533



4294043087



4286283897



4278190080



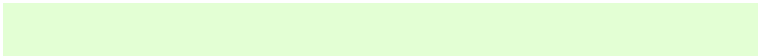
4286611584

Same Dimension

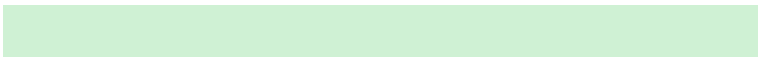
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292604367



4293132244



4291817940



4285560940



4282497024



4279515136

Inverse Universe

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



4293251057



4293973247



4294037484



4285820024



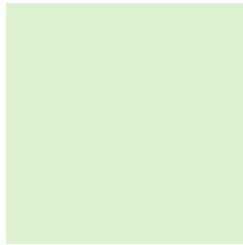
4285989048



4280549432

Previews

White Background



This preview shows how the Android color 4292604367 looks on a white background.

Color Contrast Check

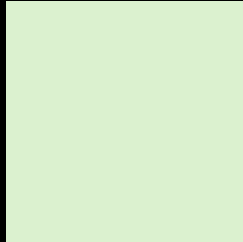
Large Text (above 18pt) WCAG AA × Fail

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 4292604367 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

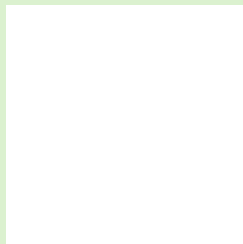
Any Text WCAG AAA ✓ Pass

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

Android 4292604367 Background



This preview shows how black text looks on a background with the Android color 4292604367.

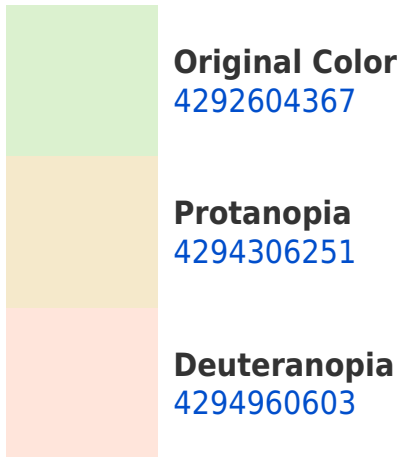


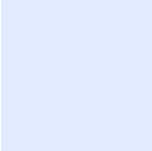
This preview shows how white text looks on a background with the Android color 4292604367.

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](#).

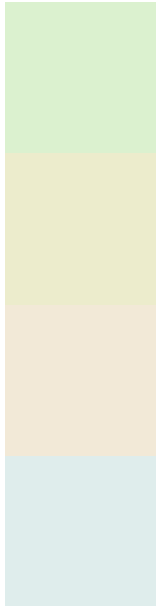
Dichromacy





Tritanopia
4293061373

Trichromacy



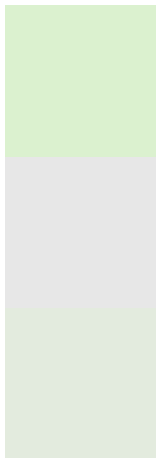
Original Color
4292604367

Protanomaly
4293717196

Deuteranomaly
4294109655

Tritanomaly
4292865516

Monochromacy



Original Color
4292604367

Achromatopsia
4293388263

Achromatomaly
4293127134

CSS Examples

Text

The CSS property to change the color of the text to Android 4292604367 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(219, 241, 207)` looks like.

```
.text, #text, p{  
    color:rgb(219, 241, 207)  
}
```

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(219, 241, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 241, 207) }
```

Border

The CSS property to change the border of an element to Android 4292604367 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(219, 241, 207) }
```

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

```
.border{ border-color:rgb(219, 241, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 241, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 241, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 241, 207);  
box-shadow:4px 4px 4px 4px rgb(219, 241,  
207) }
```

Background

The CSS property to change the background color of an element to Android 4292604367 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 241, 207) }
```

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

```
.background{ background-color: rgb(219,  
241, 207) }
```

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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