

Converting Colors

Android(4292935352)

Have a look what the booklet for
Android(4292935352) contains.

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Color

Android(4292935352)

Conversions

Conversions Part 1

Format	Color
Hex	E0FEB8
RGB	224, 254, 184
RGB Percent	88%, 100%, 72%
CMY	0.1216, 0.0039, 0.2784
CMYK	0.12, 0.00, 0.28, 0.00
HSL	86°, 97%, 86%
HSV	86°, 28%, 100%
XYZ	74.8340, 90.1916, 58.8120
YIQ	237.0500, 4.5900, -28.1300

Conversions

Conversions Part 2

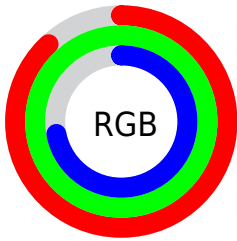
Format	Color
RYB	184, 254, 214
Decimal	14745272
CIELab	96.08, -21.39, 30.36
CIELCh	96, 37.135, 125.170
Yxy	90.1916, 0.3343, 0.4029
Android (android.graphics.Color)	4292935352 (0xFFE0FEB8)
YUV	237.0500, -26.1536, -11.4448
Hunter-Lab	94.9693, -25.5415, 29.7618

Details

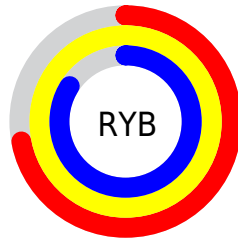
The Android color `4292935352` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4292262142`, and the grayscale version is `4293783021`.

A 20% lighter version of the original color is `4294967280`, and `4289250690` is the 20% darker color. If you saturate the color by 10%, you get `4292214431`, and if you desaturate by 10%, it is `4293656273`.

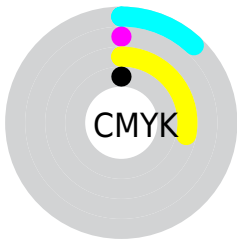
Distribution



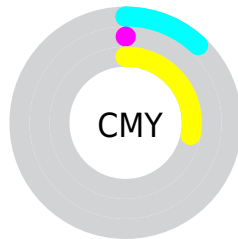
- Red (88%)
- Green (100%)
- Blue (72%)



- Red (72%)
- Yellow (100%)
- Blue (84%)



- Cyan (12%)
- Magenta (0%)
- Yellow (28%)
- Black (0%)



- Cyan (12%)
- Magenta (0%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292935352 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 4292935352 by changing the saturation by 10% instead.

 4292935352

 4292935352

4294967295

 4291092893

 4294967280

 4289250690

 4287474281

 4285763408

 4284118584

 4282473761

 4280894729

 4279512832

 4278197248

 4292935352

 4292935352

 4292214431

 4293656273

 4291493509

 4294377195

 4290772588

4294967039

 4290051666

 4289396281

 4288675360

 4287954438

 4287757824

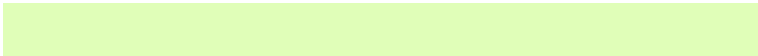
Harmonies

Analogous

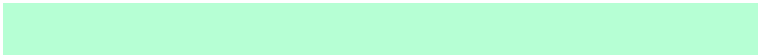
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294964140



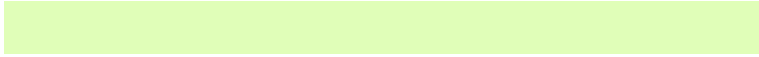
4292935352



4290183124

Triad

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



4292935352



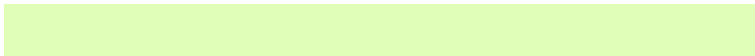
4288544767



4294957551

Complementary

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



4292935352



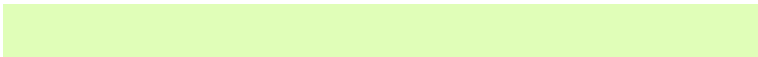
4292262142

Split Complementary

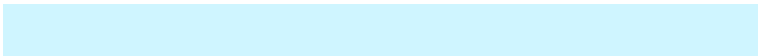
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294958591



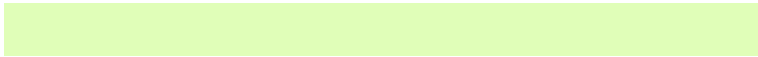
4292935352



4291819007

Square

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



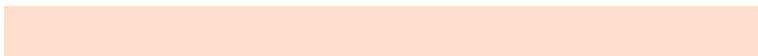
4292935352



4286906367



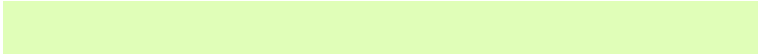
4294961407



4294958540

Rectangle

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



4292935352



4288479212



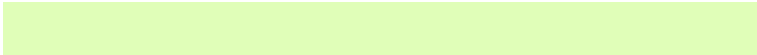
4294961407



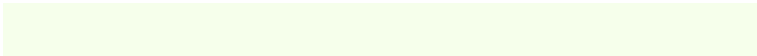
4294957819

Sweetspot

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



4292935352



4294377451



4294890936



4286218355



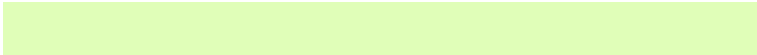
4278190080



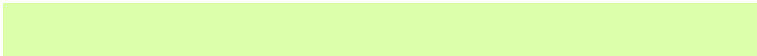
4286611584

Same Dimension

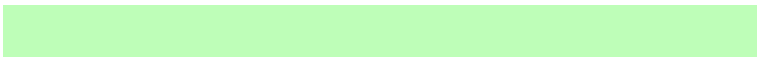
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292935352



4292607915



4290707128



4286218355



4285382400



4280565760

Inverse Universe

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



4292262142



4291800063



4294490366



4286083968



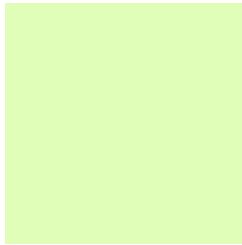
4283564223



4279959616

Previews

White Background



This preview shows how the Android color 4292935352 looks on a white background.

Color Contrast Check

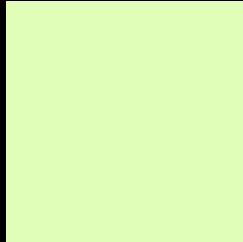
Large Text (above 18pt) WCAG AA × Fail

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 4292935352 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

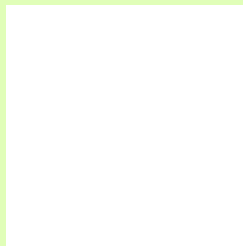
Any Text WCAG AAA ✓ Pass

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

Android 4292935352 Background



This preview shows how black text looks on a background with the Android color 4292935352.



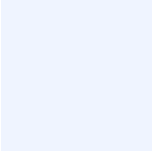
This preview shows how white text looks on a background with the Android color 4292935352.

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](#).

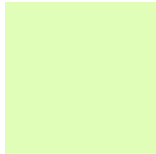
Dichromacy



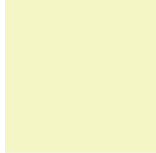


Tritanopia
4293915903

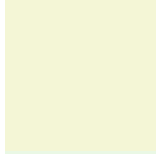
Trichromacy



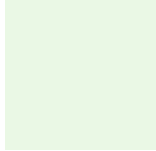
Original Color
4292935352



Protanomaly
4294244293



Deuteranomaly
4294244054

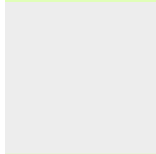


Tritanomaly
4293589221

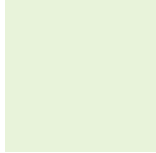
Monochromacy



Original Color
4292935352



Achromatopsia
4293783021



Achromatomaly
4293456858

CSS Examples

Text

The CSS property to change the color of the text to Android 4292935352 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(224, 254, 184)` looks like.

```
.text, #text, p{  
    color:rgb(224, 254, 184)  
}
```

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(224, 254, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 254, 184) }
```

Border

The CSS property to change the border of an element to Android 4292935352 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(224, 254, 184) }
```

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

```
.border{ border-color:rgb(224, 254, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 254, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 254, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 254, 184);  
box-shadow:4px 4px 4px 4px rgb(224, 254,  
184) }
```

Background

The CSS property to change the background color of an element to Android 4292935352 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 254, 184) }
```

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

```
.background{ background-color: rgb(224,  
254, 184) }
```

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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