

Converting Colors

Android(4292935124)

Have a look what the booklet for
Android(4292935124) contains.

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Color

Android(4292935124)

Conversions

Conversions Part 1

Format	Color
Hex	E0FDD4
RGB	224, 253, 212
RGB Percent	88%, 99%, 83%
CMY	0.1216, 0.0078, 0.1686
CMYK	0.11, 0.00, 0.16, 0.01
HSL	102°, 91%, 91%
HSV	102°, 16%, 99%
XYZ	77.7494, 90.8513, 75.7256
YIQ	239.6550, -4.1230, -18.8990

Conversions

Conversions Part 2

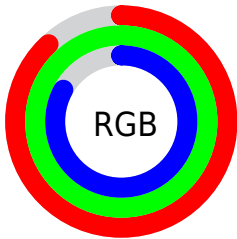
Format	Color
R _Y B	212, 253, 241
Decimal	14745044
CIE _{Lab}	96.35, -16.65, 16.51
CIE _{LCh}	96, 23.443, 135.239
Y _{xy}	90.8513, 0.3182, 0.3718
Android (android.graphics.Color)	4292935124 (0xFFE0FDD4)
YUV	239.6550, -13.6339, -13.7294
Hunter-Lab	95.3160, -21.2001, 19.6171

Details

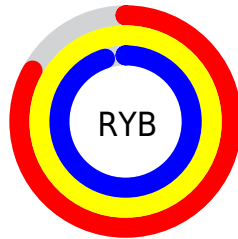
The Android color `4292935124` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4294038781`, and the grayscale version is `4293980400`.

A 20% lighter version of the original color is `4294967295`, and `4289315997` is the 20% darker color. If you saturate the color by 10%, you get `4291755451`, and if you desaturate by 10%, it is `4294114797`.

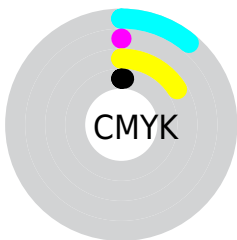
Distribution



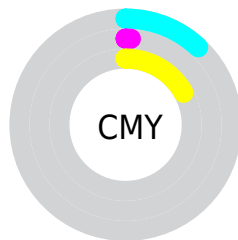
- Red (88%)
- Green (99%)
- Blue (83%)



- Red (83%)
- Yellow (99%)
- Blue (95%)



- Cyan (11%)
- Magenta (0%)
- Yellow (16%)
- Black (1%)



- Cyan (12%)
- Magenta (1%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292935124 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 4292935124 by changing the saturation by 10% instead.

 4292935124

 4292935124

4294967295

 4291092664

 4289315997

 4287539587

 4285828970

 4284183890

 4282604602

 4281091364

 4279643664

 4278196992

 4292935124

 4292935124

 4291755451

 4294114797

 4290575777

 4294966783

 4289396104

 4288216431

 4287102294

 4285922620

 4284742947

 4283563274

 4283104512

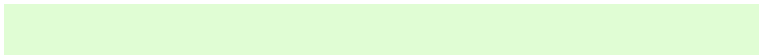
Harmonies

Analogous

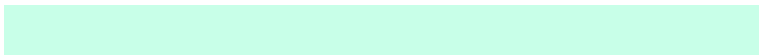
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294637513



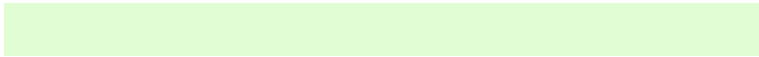
4292935124



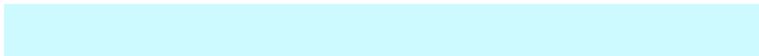
4291362792

Triad

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



4292935124



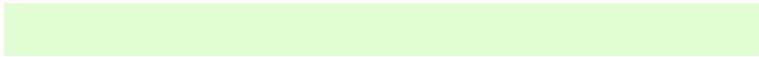
4291689215



4294960617

Complementary

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



4292935124



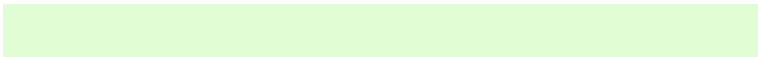
4294038781

Split Complementary

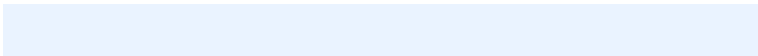
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294960895



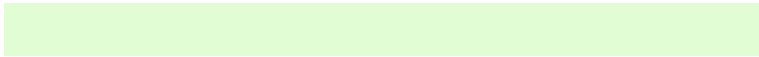
4292935124



4293587967

Square

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



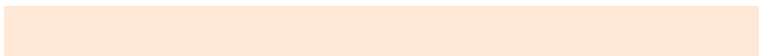
4292935124



4290445311



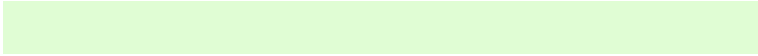
4294962175



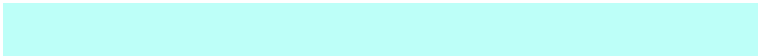
4294961365

Rectangle

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



4292935124



4290641912



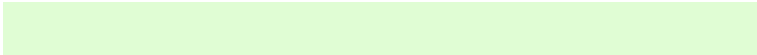
4294962175



4294960625

Sweetspot

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



4292935124



4294377458



4294832596



4286218360



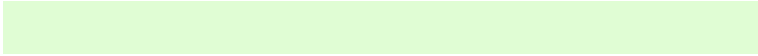
4278190080



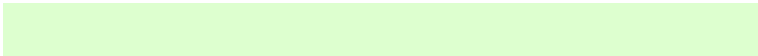
4286611584

Same Dimension

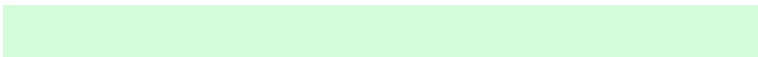
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292935124



4292739023



4292148700



4285956211



4281908992



4279451648

Inverse Universe

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



4294038781



4294037503



4294825205



4286346112



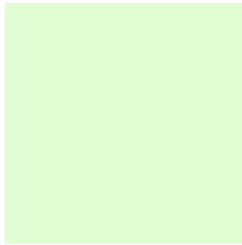
4287037631



4281139264

Previews

White Background



This preview shows how the Android color 4292935124 looks on a white background.

Color Contrast Check

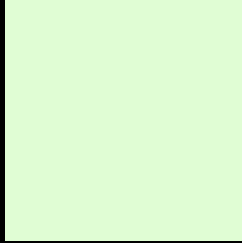
Large Text (above 18pt) WCAG AA × Fail

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 4292935124 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

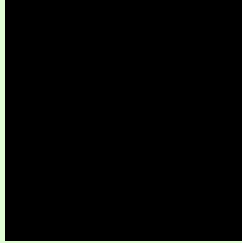
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

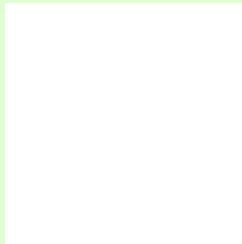
Any Text WCAG AAA ✓ Pass

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

Android 4292935124 Background



This preview shows how black text looks on a background with the Android color 4292935124.



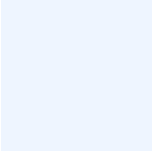
This preview shows how white text looks on a background with the Android color 4292935124.

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





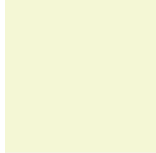
Tritanopia
4293850623

Trichromacy



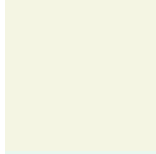
Original Color

4292935124



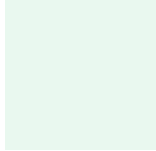
Protanomaly

4294244309



Deuteranomaly

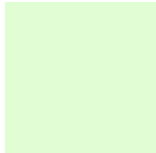
4294243811



Tritanomaly

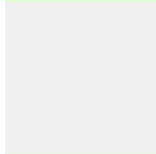
4293523695

Monochromacy



Original Color

4292935124



Achromatopsia

4293980400



Achromatomaly

4293588454

CSS Examples

Text

The CSS property to change the color of the text to Android 4292935124 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, 253, 212)` looks like.

```
.text, #text, p{  
    color:rgb(224, 253, 212)  
}
```

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, 253, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 253, 212) }
```

Border

The CSS property to change the border of an element to Android 4292935124 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, 253, 212) }
```

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

```
.border{ border-color:rgb(224, 253, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 253, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 253, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 253, 212);  
box-shadow:4px 4px 4px 4px rgb(224, 253,  
212) }
```

Background

The CSS property to change the background color of an element to Android 4292935124 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 253, 212) }
```

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

```
.background{ background-color: rgb(224,  
253, 212) }
```

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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