

Converting Colors

Android(4293263326)

Have a look what the booklet for
Android(4293263326) contains.

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Color

Android(4293263326)

Conversions

Conversions Part 1

Format	Color
Hex	E5FFDE
RGB	229, 255, 222
RGB Percent	90%, 100%, 87%
CMY	0.1020, 0.0000, 0.1294
CMYK	0.10, 0.00, 0.13, 0.00
HSL	107°, 100%, 94%
HSV	107°, 13%, 100%
XYZ	81.2579, 93.4519, 82.8625
YIQ	243.4640, -4.9030, -15.7750

Conversions

Conversions Part 2

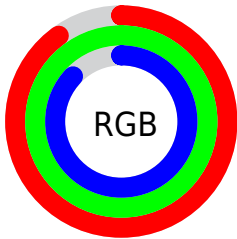
Format	Color
R _Y B	222, 255, 248
Decimal	15073246
CIE Lab	97.41, -14.29, 12.94
CIE LCh	97, 19.278, 137.848
Yxy	93.4519, 0.3155, 0.3628
Android (android.graphics.Color)	4293263326 (0xFFE5FFDE)
YUV	243.4640, -10.5818, -12.6849
Hunter-Lab	96.6705, -19.1325, 16.8481

Details

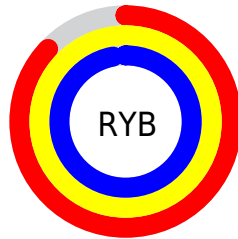
The Android color `4293263326` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4294500095`, and the grayscale version is `4294243572`.

A 20% lighter version of the original color is `4294967295`, and `4289578663` is the 20% darker color. If you saturate the color by 10%, you get `4291952581`, and if you desaturate by 10%, it is `4294574072`.

Distribution



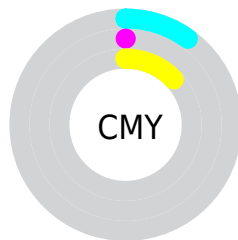
- Red (90%)
- Green (100%)
- Blue (87%)



- Red (87%)
- Yellow (100%)
- Blue (97%)



- Cyan (10%)
- Magenta (0%)
- Yellow (13%)
- Black (0%)



- Cyan (10%)
- Magenta (0%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293263326 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 4293263326 by changing the saturation by 10% instead.

 4293263326

 4293263326

4294967295

 4291420866

 4289578663

 4287867788

 4286156915

 4284512090

 4282932803

 4281419308

 4279971864

 4278459136

4293263326

4293263326

4291952581

4294574072

4290641835

4294967295

4289331090

4288020344

4286709599

4285333317

4284022572

4282711826

4281794304

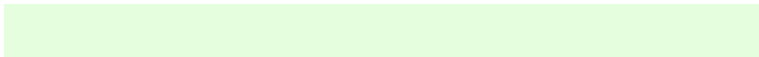
Harmonies

Analogous

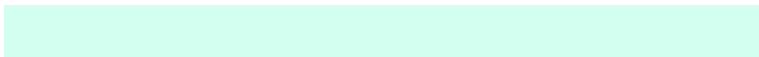
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294703828



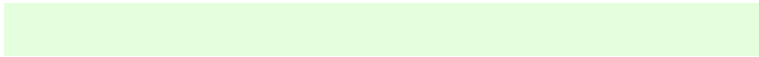
4293263326



4292018159

Triad

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



4293263326



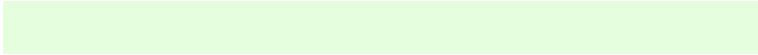
4292541695



4294962157

Complementary

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



4293263326



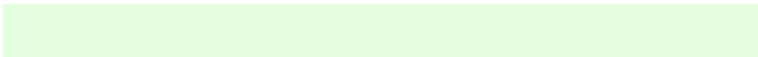
4294500095

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.



4294962175



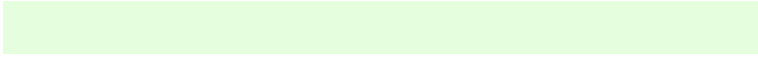
4293263326



4294047231

Square

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



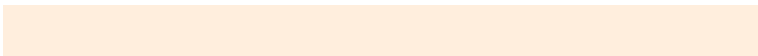
4293263326



4291493887



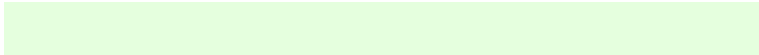
4294963199



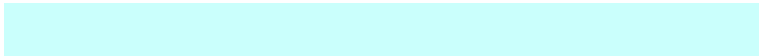
4294962909

Rectangle

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



4293263326



4291493884



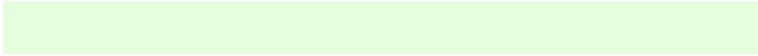
4294963199



4294962163

Sweetspot

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



4293263326



4294442997



4294965470



4286218361



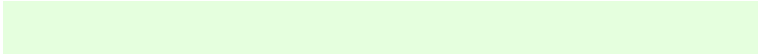
4278190080



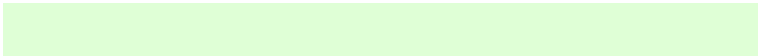
4286611584

Same Dimension

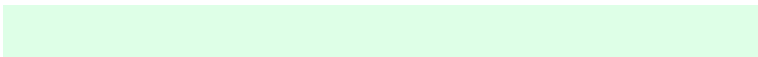
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293263326



4292870102



4292804583



4285890675



4280925952



4279123968

Inverse Universe

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



4294500095



4294366975



4294958838



4286411648



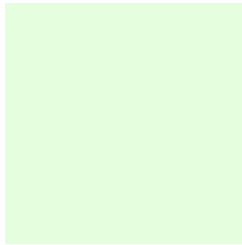
4288086207



4281466944

Previews

White Background



This preview shows how the Android color 4293263326 looks on a white background.

Color Contrast Check

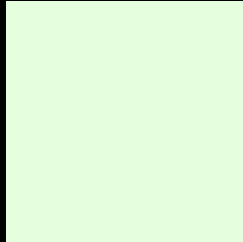
Large Text (above 18pt) WCAG AA × Fail

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 4293263326 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

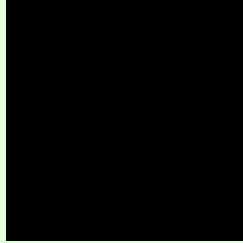
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

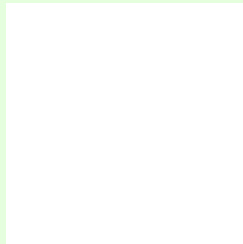
Any Text WCAG AAA ✓ Pass

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

Android 4293263326 Background



This preview shows how black text looks on a background with the Android color 4293263326.

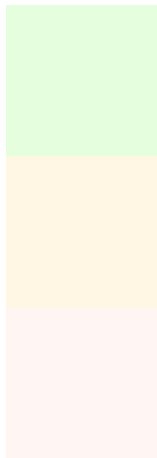


This preview shows how white text looks on a background with the Android color 4293263326.

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
4293263326

Protanopia
4294965219

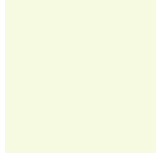
Deuteranopia
4294964722

Tritanopia
4294179071

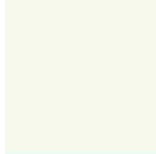
Trichromacy



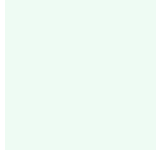
Original Color
4293263326



Protanomaly
4294376161

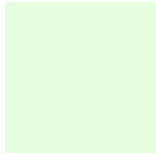


Deuteranomaly
4294375915

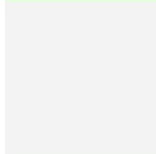


Tritanomaly
4293852147

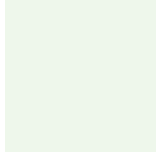
Monochromacy



Original Color
4293263326



Achromatopsia
4294177779



Achromatomaly
4293851115

CSS Examples

Text

The CSS property to change the color of the text to Android 4293263326 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(229, 255, 222)` looks like.

```
.text, #text, p{  
    color:rgb(229, 255, 222)  
}
```

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(229, 255, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 255, 222) }
```

Border

The CSS property to change the border of an element to Android 4293263326 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(229, 255, 222) }
```

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

```
.border{ border-color:rgb(229, 255, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 255, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 255, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 255, 222);  
box-shadow:4px 4px 4px 4px rgb(229, 255,  
222) }
```

Background

The CSS property to change the background color of an element to Android 4293263326 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 255, 222) }
```

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

```
.background{ background-color: rgb(229,  
255, 222) }
```

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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