

Converting Colors

Android(4293459425)

Have a look what the booklet for
Android(4293459425) contains.

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Color

Android(4293459425)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | E8FDE1 |
| RGB | 232, 253, 225 |
| RGB Percent | 91%, 99%, 88% |
| CMY | 0.0902, 0.0078, 0.1176 |
| CMYK | 0.08, 0.00, 0.11, 0.01 |
| HSL | 105°, 88%, 94% |
| HSV | 105°, 11%, 99% |
| XYZ | 81.9946, 92.8426, 84.8330 |
| YIQ | 243.5290, -3.5280, -13.1600 |

Conversions

Conversions Part 2

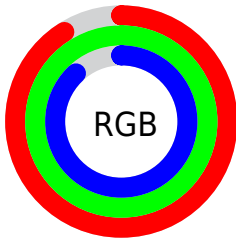
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 225, 253, 246 |
| Decimal | 15269345 |
| CIE Lab | 97.16, -11.80, 11.08 |
| CIE LCh | 97, 16.182, 136.808 |
| Yxy | 92.8426, 0.3158, 0.3575 |
| Android (android.graphics.Color) | 4293459425 (0xFFE8FDE1) |
| YUV | 243.5290, -9.1348, -10.1109 |
| Hunter-Lab | 96.3549, -16.7238, 15.2482 |

Details

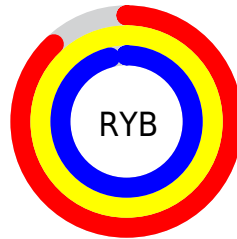
The Android color `4293459425` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4294369789`, and the grayscale version is `4294243572`.

A 20% lighter version of the original color is `4294967295`, and `4289774762` is the 20% darker color. If you saturate the color by 10%, you get `4292214216`, and if you desaturate by 10%, it is `4294704634`.

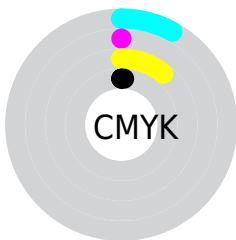
Distribution



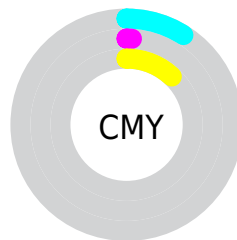
- Red (91%)
- Green (99%)
- Blue (88%)



- Red (88%)
- Yellow (99%)
- Blue (96%)



- Cyan (8%)
- Magenta (0%)
- Yellow (11%)
- Black (1%)



- Cyan (9%)
- Magenta (1%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293459425 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 4293459425 by changing the saturation by 10% instead.

 4293459425

 4293459425

4294967295

 4291616965

 4289774762

 4288063887

 4286353270

 4284708189

 4283128901

 4281615663

 4280167962

 4278721024

 4293459425

 4293459425

 4292214216

 4294704634

 4290969006

 4294966783

 4289723797

 4288478588

 4287233378

 4285988169

 4284742960

 4283497751

 4282383616

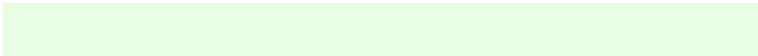
Harmonies

Analogous

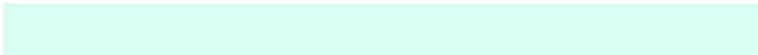
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294638041



4293459425



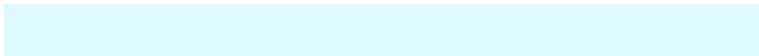
4292411375

Triad

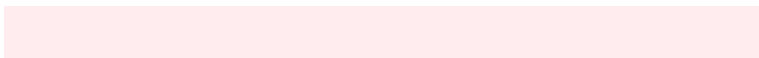
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293459425



4292803327



4294962414

Complementary

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



4293459425



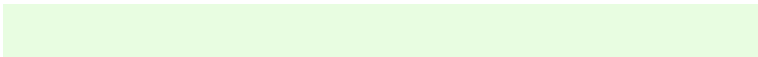
4294369789

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.



4294962686



4293459425



4294047231

Square

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



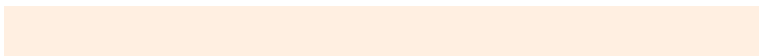
4293459425



4291952383



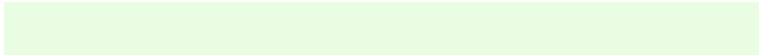
4294963455



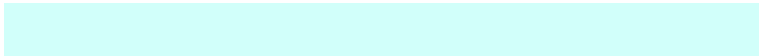
4294963169

Rectangle

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



4293459425



4291952634



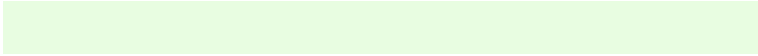
4294963455



4294962420

Sweetspot

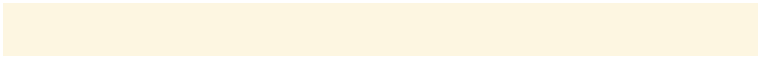
The Sweet Spot groups the original color and five complimentary colors.



4293459425



4294574071



4294833889



4286349434



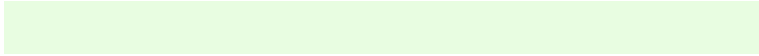
4278190080



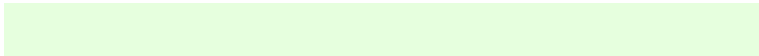
4286611584

Same Dimension

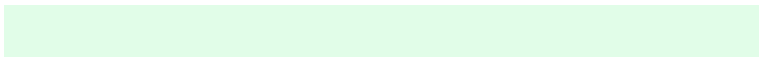
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293459425



4293328862



4293000680



4285956211



4281384704



4279255040

Inverse Universe

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



4294369789



4294434559



4294828534



4286346112



4287561919



4281335872

Previews

White Background



This preview shows how the Android color 4293459425 looks on a white background.

Color Contrast Check

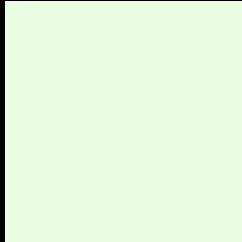
Large Text (above 18pt) WCAG AA × Fail

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 4293459425 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

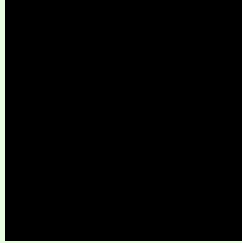
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

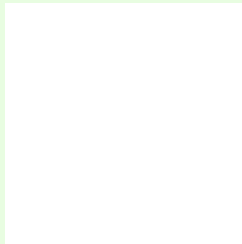
Any Text WCAG AAA ✓ Pass

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

Android 4293459425 Background



This preview shows how black text looks on a background with the Android color 4293459425.

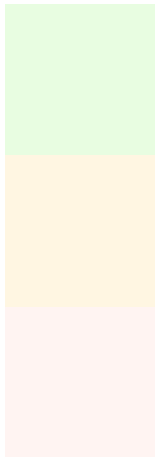


This preview shows how white text looks on a background with the Android color 4293459425.

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
4293459425

Protanopia
4294964962

Deuteranopia
4294964466

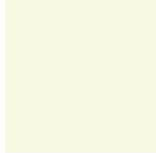
Tritanopia
4294178815

Trichromacy



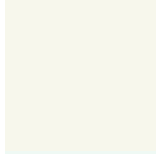
Original Color

4293459425



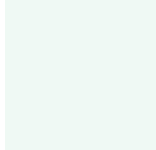
Protanomaly

4294441442



Deuteranomaly

4294440940



Tritanomaly

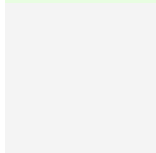
4293917172

Monochromacy



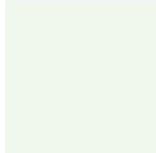
Original Color

4293459425



Achromatopsia

4294243572



Achromatomaly

4293982189

CSS Examples

Text

The CSS property to change the color of the text to Android 4293459425 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(232, 253, 225)` looks like.

```
.text, #text, p{  
    color:rgb(232, 253, 225)  
}
```

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(232, 253, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 253, 225) }
```

Border

The CSS property to change the border of an element to Android 4293459425 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(232, 253, 225) }
```

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

```
.border{ border-color:rgb(232, 253, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 253, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 253, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 253, 225);  
box-shadow:4px 4px 4px 4px rgb(232, 253,  
225) }
```

Background

The CSS property to change the background color of an element to Android 4293459425 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 253, 225) }
```

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

```
.background{ background-color: rgb(232,  
253, 225) }
```

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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