

Converting Colors

Android(4293392864)

Have a look what the booklet for
Android(4293392864) contains.

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Color

Android(4293392864)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | E7F9E0 |
| RGB | 231, 249, 224 |
| RGB Percent | 91%, 98%, 88% |
| CMY | 0.0941, 0.0235, 0.1216 |
| CMYK | 0.07, 0.00, 0.10, 0.02 |
| HSL | 103°, 68%, 93% |
| HSV | 103°, 10%, 98% |
| XYZ | 80.2852, 90.1221, 83.6848 |
| YIQ | 240.7680, -2.7030, -11.5910 |

Conversions

Conversions Part 2

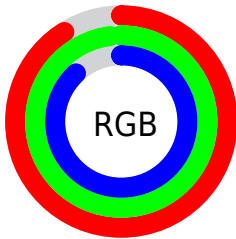
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 224, 249, 242 |
| Decimal | 15202784 |
| CIE _{Lab} | 96.05, -10.32, 9.99 |
| CIE _{LCh} | 96, 14.358, 135.937 |
| Yxy | 90.1221, 0.3160, 0.3547 |
| Android (android.graphics.Color) | 4293392864 (0xFFE7F9E0) |
| YUV | 240.7680, -8.2666, -8.5665 |
| Hunter-Lab | 94.9327, -15.1734, 14.1877 |

Details

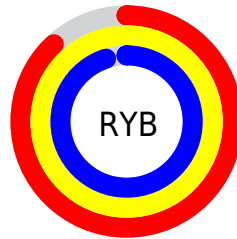
The Android color `4293392864` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294107385`, and the grayscale version is `4294046193`.

A 20% lighter version of the original color is `4294967295`, and `4289708457` is the 20% darker color. If you saturate the color by 10%, you get `4292213191`, and if you desaturate by 10%, it is `4294572537`.

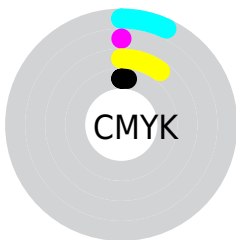
Distribution



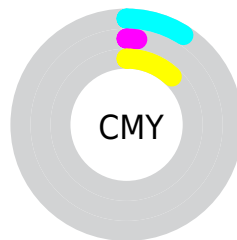
- Red (91%)
- Green (98%)
- Blue (88%)



- Red (88%)
- Yellow (98%)
- Blue (95%)



- Cyan (7%)
- Magenta (0%)
- Yellow (10%)
- Black (2%)



- Cyan (9%)
- Magenta (2%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293392864 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 4293392864 by changing the saturation by 10% instead.

 4293392864

 4293392864

4294967295

 4291550404

 4289708457

 4287997326

 4286286709

 4284641884

 4283062597

 4281549358

 4280167449

 4278654720

 4293392864

 4293392864

 4292213191

 4294572537

 4291033518

 4294965759

 4289853845

 4288674172

 4287494500

 4286314827

 4285200690

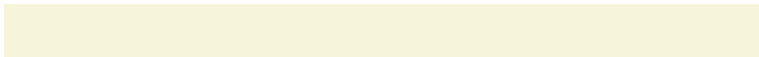
 4284021017

 4282841344

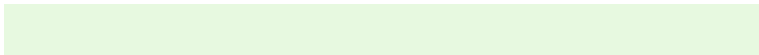
Harmonies

Analogous

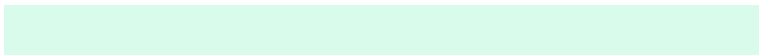
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294440409



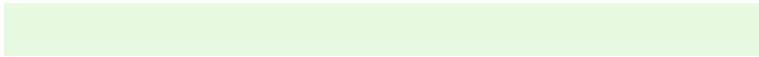
4293392864



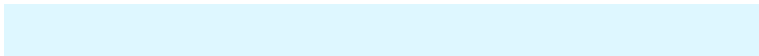
4292475884

Triad

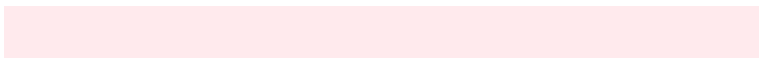
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293392864



4292802559



4294961901

Complementary

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



4293392864



4294107385

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.



4294962171



4293392864



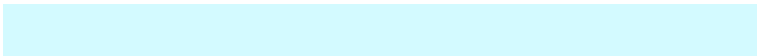
4293849855

Square

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



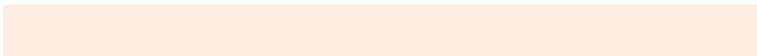
4293392864



4292082431



4294962943



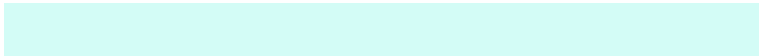
4294962400

Rectangle

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



4293392864



4292082934



4294962943



4294961905

Sweetspot

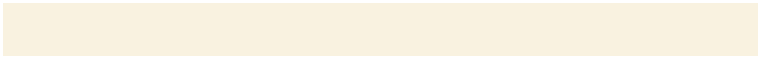
The Sweet Spot groups the original color and five complimentary colors.



4293392864



4294574071



4294570720



4286349434



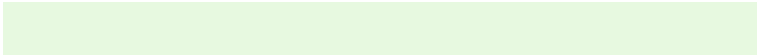
4278190080



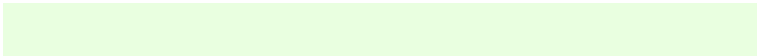
4286611584

Same Dimension

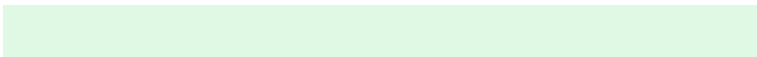
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293392864



4293525472



4292934117



4285824368



4281711872



4279319808

Inverse Universe

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



4294107385



4294369535



4294566132



4286148733



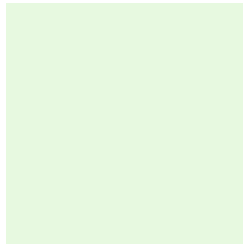
4287103165



4281073725

Previews

White Background



This preview shows how the Android color 4293392864 looks on a white background.

Color Contrast Check

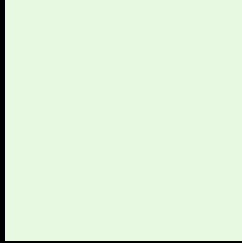
Large Text (above 18pt) WCAG AA × Fail

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 4293392864 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

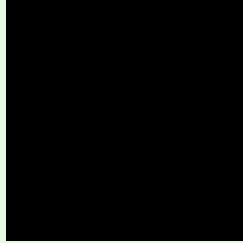
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

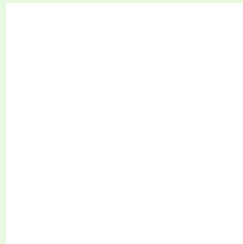
Any Text WCAG AAA ✓ Pass

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

Android 4293392864 Background



This preview shows how black text looks on a background with the Android color 4293392864.

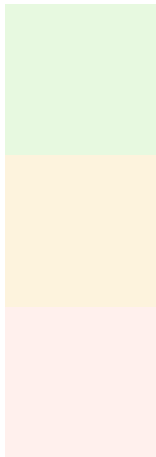


This preview shows how white text looks on a background with the Android color 4293392864.

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](#).

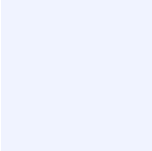
Dichromacy



Original Color
4293392864

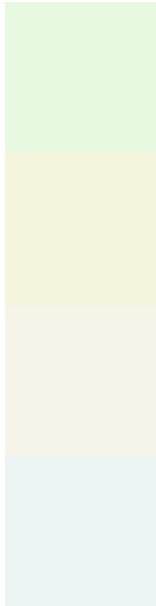
Protanopia
4294833117

Deuteranopia
4294963437



Tritanopia
4293981183

Trichromacy



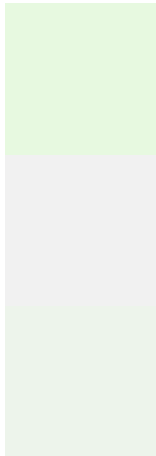
Original Color
4293392864

Protanomaly
4294309342

Deuteranomaly
4294374376

Tritanomaly
4293785076

Monochromacy



Original Color
4293392864

Achromatopsia
4294046193

Achromatomaly
4293784811

CSS Examples

Text

The CSS property to change the color of the text to Android 4293392864 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(231, 249, 224)` looks like.

```
.text, #text, p{  
    color:rgb(231, 249, 224)  
}
```

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(231, 249, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 249, 224) }
```

Border

The CSS property to change the border of an element to Android 4293392864 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(231, 249, 224) }
```

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

```
.border{ border-color:rgb(231, 249, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 249, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 249, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 249, 224);  
box-shadow:4px 4px 4px 4px rgb(231, 249,  
224) }
```

Background

The CSS property to change the background color of an element to Android 4293392864 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 249, 224) }
```

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

```
.background{ background-color: rgb(231,  
249, 224) }
```

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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