

Converting Colors

Android(4293787360)

Have a look what the booklet for
Android(4293787360) contains.

Android(4293787360)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293787360)

Conversions

Conversions Part 1

Format	Color
Hex	EDFEE0
RGB	237, 254, 224
RGB Percent	93%, 100%, 88%
CMY	0.0706, 0.0039, 0.1216
CMYK	0.07, 0.00, 0.12, 0.00
HSL	94°, 94%, 94%
HSV	94°, 12%, 100%
XYZ	83.8214, 94.2700, 84.2991
YIQ	245.4970, -0.5020, -12.9340

Conversions

Conversions Part 2

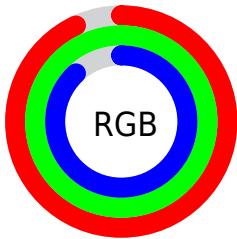
Format	Color
R_{YB}	224, 254, 241
Decimal	15597280
CIE _{Lab}	97.74, -10.78, 12.46
CIE _{LCh}	98, 16.471, 130.861
Yxy	94.2700, 0.3195, 0.3593
Android (android.graphics.Color)	4293787360 (0xFFEDFEE0)
YUV	245.4970, -10.5980, -7.4519
Hunter-Lab	97.0927, -15.8109, 16.4874

Details

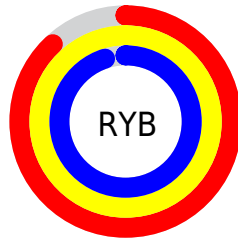
The Android color `4293787360` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4294041854`, and the grayscale version is `4294375158`.

A 20% lighter version of the original color is `4294967295`, and `4290102697` is the 20% darker color. If you saturate the color by 10%, you get `4292869831`, and if you desaturate by 10%, it is `4294704889`.

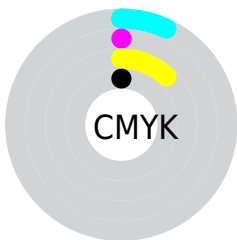
Distribution



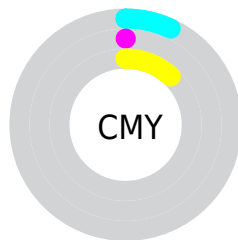
- Red (93%)
- Green (100%)
- Blue (88%)



- Red (88%)
- Yellow (100%)
- Blue (95%)



- Cyan (7%)
- Magenta (0%)
- Yellow (12%)
- Black (0%)



- Cyan (7%)
- Magenta (0%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293787360 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 4293787360 by changing the saturation by 10% instead.

 4293787360

 4293787360

4294967295

 4291944900

 4290102697

 4288326286

 4286615669

 4284970588

 4283391300

 4281878062

 4280430361

 4279114496

 4293787360

 4293787360

 4292869831

 4294704889

 4291886765

4294967039

 4290969236

 4289986170

 4289068641

 4288151112

 4287168046

 4286250517

 4285464064

Harmonies

Analogous

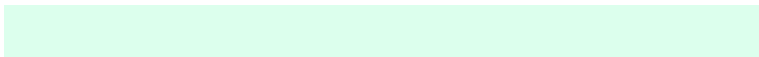
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294965721



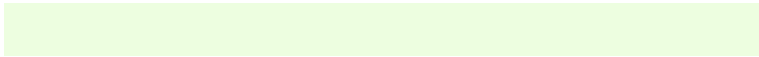
4293787360



4292673517

Triad

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



4293787360



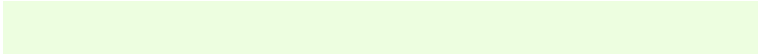
4292673023



4294962931

Complementary

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



4293787360



4294041854

Split Complementary

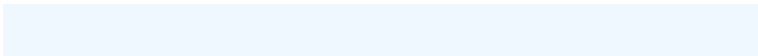
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294963199



4293787360



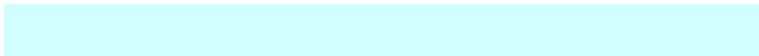
4293916927

Square

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



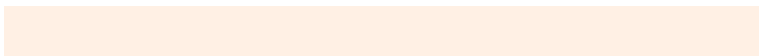
4293787360



4291952639



4294964223



4294963428

Rectangle

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



4293787360



4292149240



4294964223



4294962937

Sweetspot

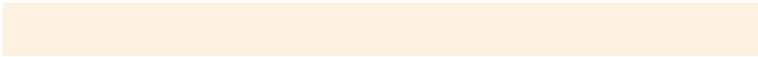
The Sweet Spot groups the original color and five complimentary colors.



4293787360



4294574069



4294898144



4286349433



4278190080



4286611584

Same Dimension

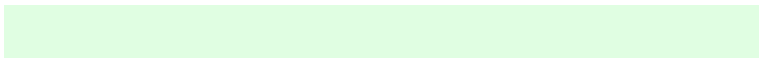
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293787360



4293656539



4292935394



4286087283



4283678464



4280041472

Inverse Universe

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



4294041854



4293975039



4294893820



4286215040



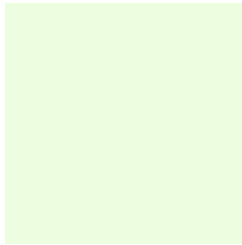
4285268159



4280549440

Previews

White Background



This preview shows how the Android color 4293787360 looks on a white background.

Color Contrast Check

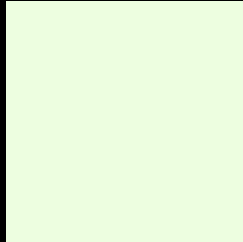
Large Text (above 18pt) WCAG AA × Fail

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 4293787360 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

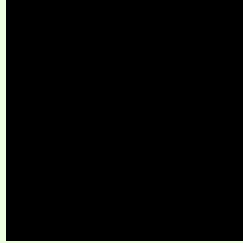
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

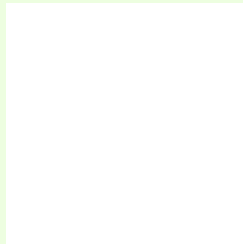
Any Text WCAG AAA ✓ Pass

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

Android 4293787360 Background



This preview shows how black text looks on a background with the Android color 4293787360.

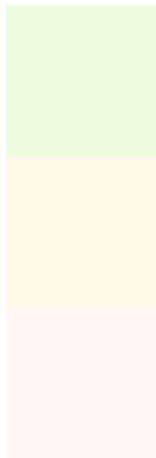


This preview shows how white text looks on a background with the Android color 4293787360.

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



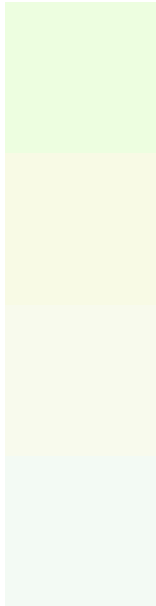
Original Color
4293787360

Protanopia
4294965480

Deuteranopia
4294965236

Tritanopia
4294441215

Trichromacy



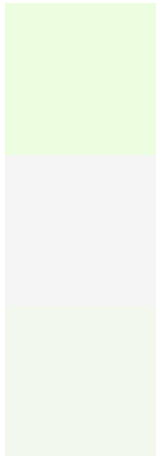
Original Color
4293787360

Protanomaly
4294507237

Deuteranomaly
4294507245

Tritanomaly
4294179572

Monochromacy



Original Color
4293787360

Achromatopsia
4294309365

Achromatomaly
4294113517

CSS Examples

Text

The CSS property to change the color of the text to Android 4293787360 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(237, 254, 224)` looks like.

```
.text, #text, p{  
    color:rgb(237, 254, 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(237, 254, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 254, 224) }
```

Border

The CSS property to change the border of an element to Android 4293787360 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(237, 254, 224) }
```

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

```
.border{ border-color:rgb(237, 254, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 254, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 254, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 254, 224);  
box-shadow:4px 4px 4px 4px rgb(237, 254,  
224) }
```

Background

The CSS property to change the background color of an element to Android 4293787360 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 254, 224) }
```

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

```
.background{ background-color: rgb(237,  
254, 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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