

Converting Colors

Android(4293785568)

Have a look what the booklet for
Android(4293785568) contains.

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Color

Android(4293785568)

Conversions

Conversions Part 1

Format	Color
Hex	EDF7E0
RGB	237, 247, 224
RGB Percent	93%, 97%, 88%
CMY	0.0706, 0.0314, 0.1216
CMYK	0.04, 0.00, 0.09, 0.03
HSL	86°, 59%, 92%
HSV	86°, 9%, 97%
XYZ	81.6404, 89.9079, 83.5721
YIQ	241.3880, 1.4230, -9.2730

Conversions

Conversions Part 2

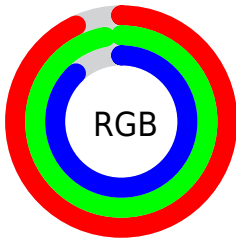
Format	Color
R _Y B	224, 247, 234
Decimal	15595488
CIE Lab	95.96, -7.29, 9.91
CIE LCh	96, 12.306, 126.326
Yxy	89.9079, 0.3200, 0.3524
Android (android.graphics.Color)	4293785568 (0xFFEDF7E0)
YUV	241.3880, -8.5723, -3.8483
Hunter-Lab	94.8198, -12.2451, 14.1169

Details

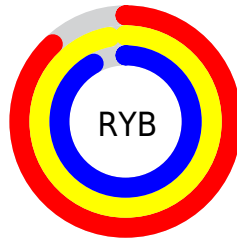
The Android color `4293785568` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293583095`, and the grayscale version is `4294046193`.

A 20% lighter version of the original color is `4294967295`, and `4290101161` is the 20% darker color. If you saturate the color by 10%, you get `4293064647`, and if you desaturate by 10%, it is `4294506489`.

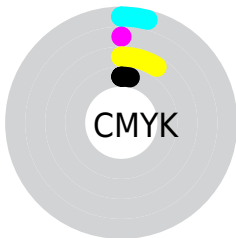
Distribution



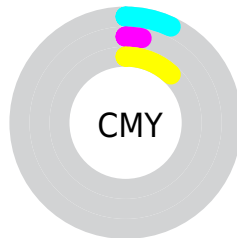
- Red (93%)
- Green (97%)
- Blue (88%)



- Red (88%)
- Yellow (97%)
- Blue (92%)



- Cyan (4%)
- Magenta (0%)
- Yellow (9%)
- Black (3%)



- Cyan (7%)
- Magenta (3%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293785568 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 4293785568 by changing the saturation by 10% instead.

 4293785568

 4293785568

4294967295

 4291943364

 4290101161

 4288324750

 4286613877

 4284969052

 4283390021

 4281876526

 4280429081

 4279113216

 4293785568

 4293785568

 4293064647

 4294506489

 4292409263

 4294965247

 4291688342

 4290967421

 4290246501

 4289591116

 4288870195

 4288149274

 4287428354

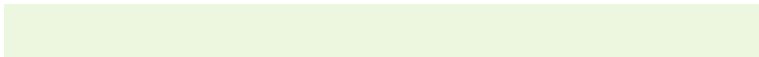
Harmonies

Analogous

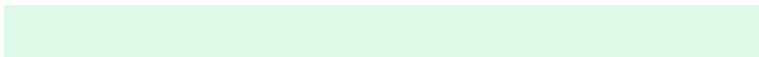
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294702044



4293785568



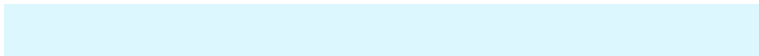
4292934377

Triad

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



4293785568



4292737023



4294962161

Complementary

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



4293785568



4293583095

Split Complementary

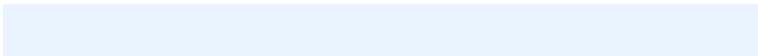
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294962685



4293785568



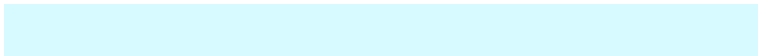
4293587967

Square

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



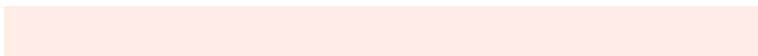
4293785568



4292279039



4294570239



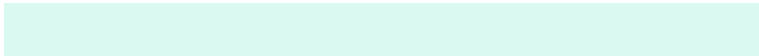
4294962406

Rectangle

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



4293785568



4292541169



4294570239



4294962421

Sweetspot

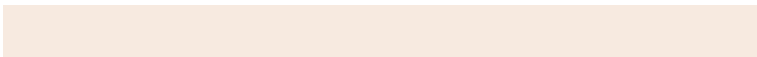
The Sweet Spot groups the original color and five complimentary colors.



4293785568



4294770679



4294437600



4286414970



4278190080



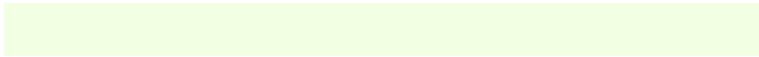
4286611584

Same Dimension

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



4293785568



4294180835



4293064672



4285889134



4285118976



4280367872

Inverse Universe

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



4293583095



4293911551



4294303991



4285755002



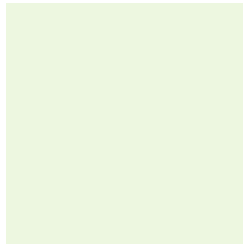
4283498682



4279894075

Previews

White Background



This preview shows how the Android color 4293785568 looks on a white background.

Color Contrast Check

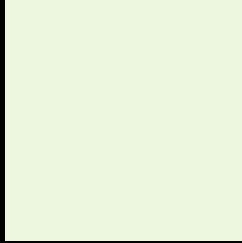
Large Text (above 18pt) WCAG AA × Fail

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 4293785568 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

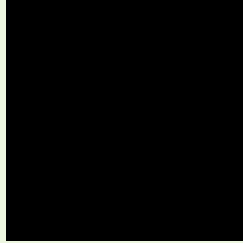
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

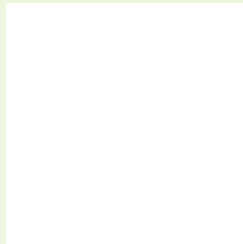
Any Text WCAG AAA ✓ Pass

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

Android 4293785568 Background



This preview shows how black text looks on a background with the Android color 4293785568.

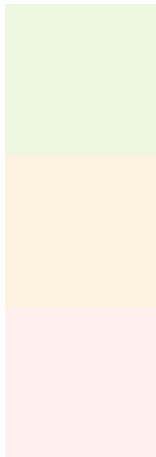


This preview shows how white text looks on a background with the Android color 4293785568.

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
4293785568

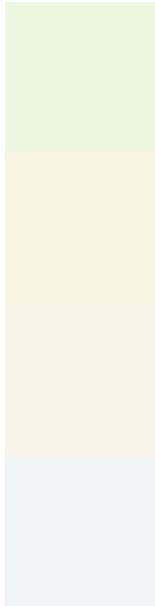
Protanopia
4294832862

Deuteranopia
4294963437



Tritanopia
4294177535

Trichromacy



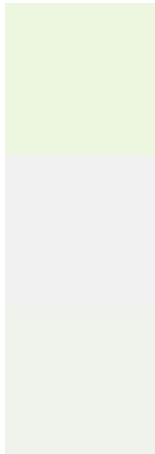
Original Color
4293785568

Protanomaly
4294440159

Deuteranomaly
4294505448

Tritanomaly
4294046964

Monochromacy



Original Color
4293785568

Achromatopsia
4294046193

Achromatomaly
4293981163

CSS Examples

Text

The CSS property to change the color of the text to Android 4293785568 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, 247, 224)` looks like.

```
.text, #text, p{  
    color:rgb(237, 247, 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, 247, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 247, 224) }
```

Border

The CSS property to change the border of an element to Android 4293785568 is called "border". The border property can be set on classes, ids or directly on the HTML element.

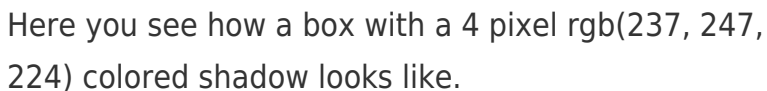
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(237, 247, 224) }
```

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

```
.border{ border-color:rgb(237, 247, 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, 247, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 247, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 247, 224);  
box-shadow:4px 4px 4px 4px rgb(237, 247,  
224) }
```

Background

The CSS property to change the background color of an element to Android 4293785568 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 247, 224) }
```

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

```
.background{ background-color: rgb(237,  
247, 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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