

Converting Colors

Android(4293589713)

Have a look what the booklet for
Android(4293589713) contains.

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Color

Android(4293589713)

Conversions

Conversions Part 1

Format	Color
Hex	EAFAD1
RGB	234, 250, 209
RGB Percent	92%, 98%, 82%
CMY	0.0824, 0.0196, 0.1804
CMYK	0.06, 0.00, 0.16, 0.02
HSL	83°, 80%, 90%
HSV	83°, 16%, 98%
XYZ	79.6259, 90.4671, 73.5868
YIQ	240.5420, 3.6250, -16.1430

Conversions

Conversions Part 2

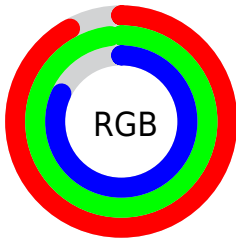
Format	Color
R_{YB}	209, 250, 225
Decimal	15399633
CIE _{Lab}	96.19, -12.23, 17.92
CIE _{LCh}	96, 21.694, 124.315
Yxy	90.4671, 0.3268, 0.3713
Android (android.graphics.Color)	4293589713 (0xFFEAFAD1)
YUV	240.5420, -15.5502, -5.7373
Hunter-Lab	95.1142, -17.0165, 20.7092

Details

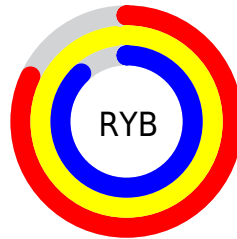
The Android color `4293589713` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4292989434`, and the grayscale version is `4294046193`.

A 20% lighter version of the original color is `4294967295`, and `4289905306` is the 20% darker color. If you saturate the color by 10%, you get `4292934328`, and if you desaturate by 10%, it is `4294245098`.

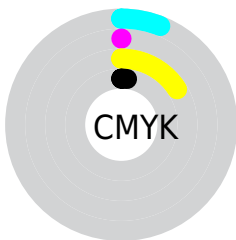
Distribution



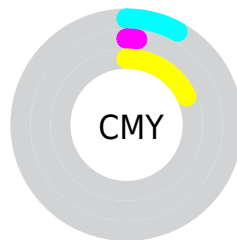
- Red (92%)
- Green (98%)
- Blue (82%)



- Red (82%)
- Yellow (98%)
- Blue (88%)



- Cyan (6%)
- Magenta (0%)
- Yellow (16%)
- Black (2%)



- Cyan (8%)
- Magenta (2%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293589713 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 4293589713 by changing the saturation by 10% instead.

 4293589713

 4293589713

4294967295

 4291747253

 4289905306

 4288128640

 4286418023

 4284772943

 4283193912

 4281680418

 4280232973

 4278393088

 4293589713


 4293589713

 4292934328

 4294245098

 4292278943

 4294900479

 4291689094

 4294966015

 4291033709

 4290378324

 4289722939

 4289133090

 4288477705

 4288215552

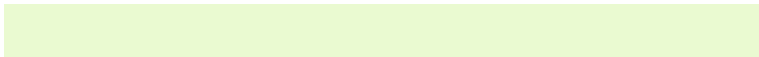
Harmonies

Analogous

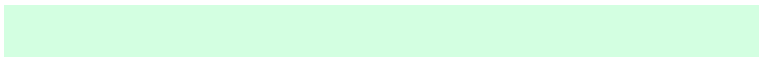
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294964426



4293589713



4292083681

Triad

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



4293589713



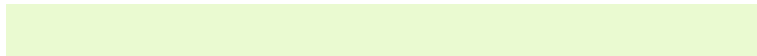
4291361791



4294960626

Complementary

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



4293589713



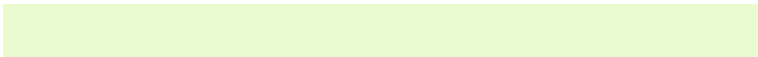
4292989434

Split Complementary

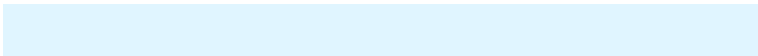
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294961407



4293589713



4292933119

Square

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



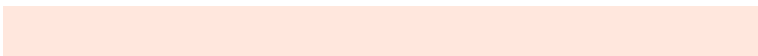
4293589713



4290641919



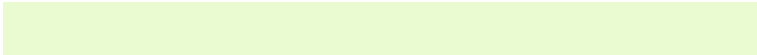
4294766335



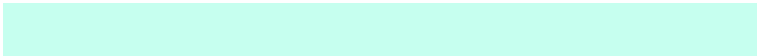
4294961117

Rectangle

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



4293589713



4291231727



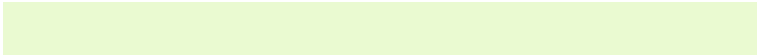
4294766335



4294960889

Sweetspot

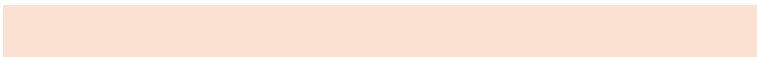
The Sweet Spot groups the original color and five complimentary colors.



4293589713



4294639602



4294631889



4286414968



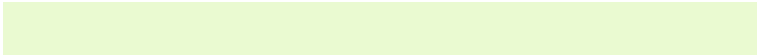
4278190080



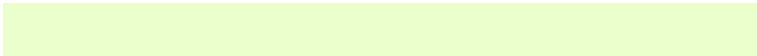
4286611584

Same Dimension

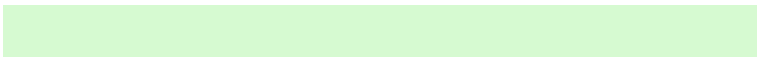
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293589713



4293656524



4292278993



4286086512



4285775104



4280630528

Inverse Universe

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



4292989434



4292922623



4294300154



4285886589



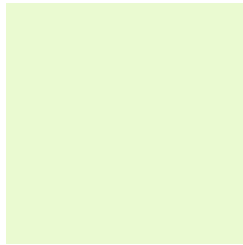
4283039933



4279763005

Previews

White Background



This preview shows how the Android color 4293589713 looks on a white background.

Color Contrast Check

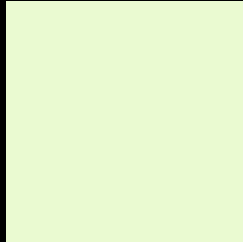
Large Text (above 18pt) WCAG AA × Fail

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 4293589713 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

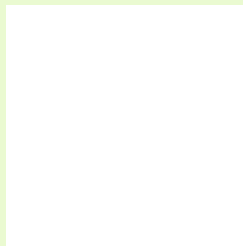
Any Text WCAG AAA ✓ Pass

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

Android 4293589713 Background



This preview shows how black text looks on a background with the Android color 4293589713.



This preview shows how white text looks on a background with the Android color 4293589713.

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](#).

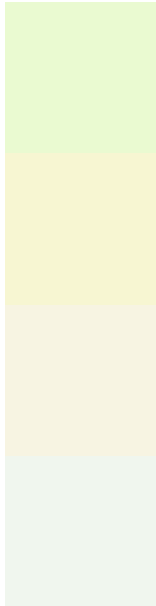
Dichromacy





Tritanopia
4294177791

Trichromacy



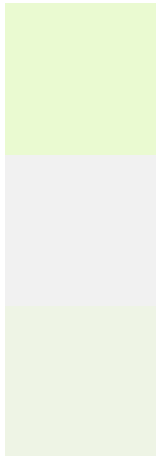
Original Color
4293589713

Protanomaly
4294440658

Deuteranomaly
4294440162

Tritanomaly
4293981934

Monochromacy



Original Color
4293589713

Achromatopsia
4294046193

Achromatomaly
4293850341

CSS Examples

Text

The CSS property to change the color of the text to Android 4293589713 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(234, 250, 209)` looks like.

```
.text, #text, p{  
    color:rgb(234, 250, 209)  
}
```

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(234, 250, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 250, 209) }
```

Border

The CSS property to change the border of an element to Android 4293589713 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(234, 250, 209) }
```

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

```
.border{ border-color:rgb(234, 250, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 250, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 250, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 250, 209);  
box-shadow:4px 4px 4px 4px rgb(234, 250,  
209) }
```

Background

The CSS property to change the background color of an element to Android 4293589713 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 250, 209) }
```

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

```
.background{ background-color: rgb(234,  
250, 209) }
```

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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