

Converting Colors

Android(4293065438)

Have a look what the booklet for
Android(4293065438) contains.

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Color

Android(4293065438)

Conversions

Conversions Part 1

Format	Color
Hex	E2FADE
RGB	226, 250, 222
RGB Percent	89%, 98%, 87%
CMY	0.1137, 0.0196, 0.1294
CMYK	0.10, 0.00, 0.11, 0.02
HSL	111°, 74%, 93%
HSV	111°, 11%, 98%
XYZ	78.7345, 89.8139, 82.2933
YIQ	239.6320, -5.3160, -13.7960

Conversions

Conversions Part 2

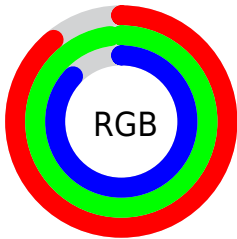
Format	Color
R _Y B	222, 250, 246
Decimal	14875358
CIE Lab	95.92, -12.83, 10.79
CIE LCh	96, 16.761, 139.945
Yxy	89.8139, 0.3139, 0.3581
Android (android.graphics.Color)	4293065438 (0xFFE2FADE)
YUV	239.6320, -8.6926, -11.9553
Hunter-Lab	94.7702, -17.5512, 14.8549

Details

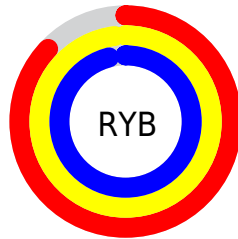
The Android color `4293065438` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4294369018`, and the grayscale version is `4293980400`.

A 20% lighter version of the original color is `4294967295`, and `4289446567` is the 20% darker color. If you saturate the color by 10%, you get `4291689157`, and if you desaturate by 10%, it is `4294441719`.

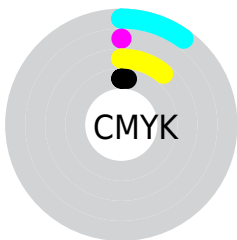
Distribution



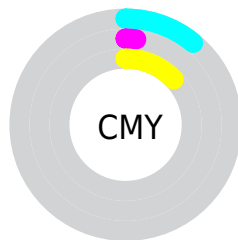
- Red (89%)
- Green (98%)
- Blue (87%)



- Red (87%)
- Yellow (98%)
- Blue (96%)



- Cyan (10%)
- Magenta (0%)
- Yellow (11%)
- Black (2%)



- Cyan (11%)
- Magenta (2%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293065438 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 4293065438 by changing the saturation by 10% instead.

 4293065438

 4293065438

4294967295

 4291222978


 4289446567

 4287669900

 4285959283

 4284314202

 4282800707


 4281287213

 4279839768

 4278196224

 4293065438

 4293065438

 4291689157

 4294441719

 4290247340

 4294966015


 4288871059

 4287429242

 4286052961

 4284611144

 4283234863

 4281858582

 4280613376

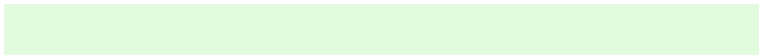
Harmonies

Analogous

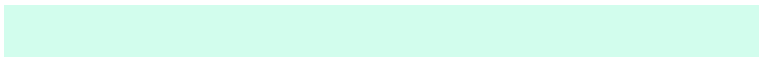
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294309589



4293065438



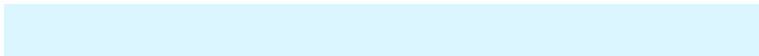
4292017645

Triad

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



4293065438



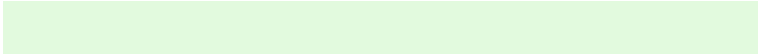
4292605695



4294961641

Complementary

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



4293065438



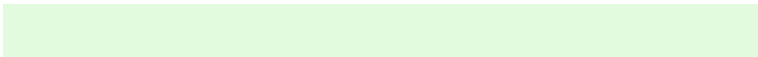
4294369018

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.



4294961657



4293065438



4293980671

Square

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



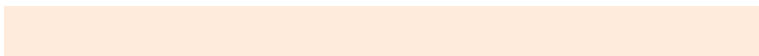
4293065438



4291689471



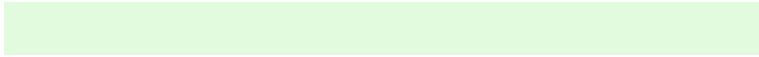
4294962431



4294962139

Rectangle

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



4293065438



4291624440



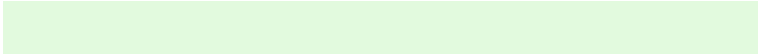
4294962431



4294961390

Sweetspot

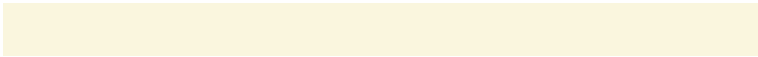
The Sweet Spot groups the original color and five complimentary colors.



4293065438



4294508535



4294637278



4286283898



4278190080



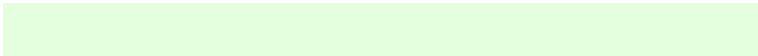
4286611584

Same Dimension

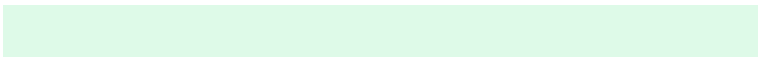
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293065438



4293132254



4292803304



4285693296



4280007936



4278795520

Inverse Universe

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



4294369018



4294631167



4294631152



4286279805



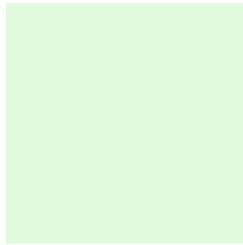
4288807101



4281598013

Previews

White Background



This preview shows how the Android color 4293065438 looks on a white background.

Color Contrast Check

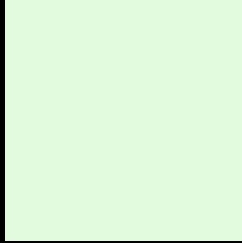
Large Text (above 18pt) WCAG AA × Fail

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 4293065438 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

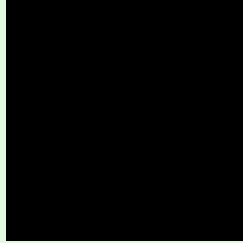
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

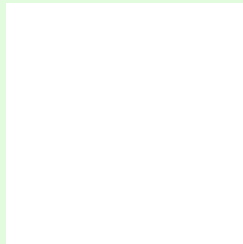
Any Text WCAG AAA ✓ Pass

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

Android 4293065438 Background



This preview shows how black text looks on a background with the Android color 4293065438.



This preview shows how white text looks on a background with the Android color 4293065438.

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](#).

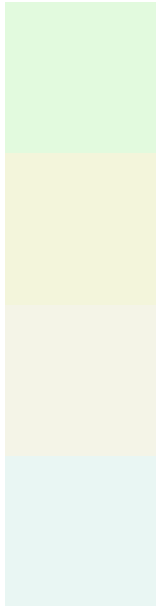
Dichromacy





Tritanopia
4293784831

Trichromacy



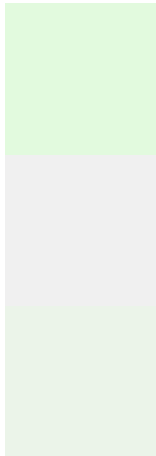
Original Color
4293065438

Protanomaly
4294178267

Deuteranomaly
4294243559

Tritanomaly
4293523187

Monochromacy



Original Color
4293065438

Achromatopsia
4293980400

Achromatomaly
4293653737

CSS Examples

Text

The CSS property to change the color of the text to Android 4293065438 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(226, 250, 222)` looks like.

```
.text, #text, p{  
    color:rgb(226, 250, 222)  
}
```

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(226, 250, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 250, 222) }
```

Border

The CSS property to change the border of an element to Android 4293065438 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(226, 250, 222) }
```

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

```
.border{ border-color:rgb(226, 250, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 250, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 250, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 250, 222);  
box-shadow:4px 4px 4px 4px rgb(226, 250,  
222) }
```

Background

The CSS property to change the background color of an element to Android 4293065438 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 250, 222) }
```

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

```
.background{ background-color: rgb(226,  
250, 222) }
```

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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