

Converting Colors

Android(4293065439)

Have a look what the booklet for
Android(4293065439) contains.

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Color

Android(4293065439)

Conversions

Conversions Part 1

Format	Color
Hex	E2FADF
RGB	226, 250, 223
RGB Percent	89%, 98%, 87%
CMY	0.1137, 0.0196, 0.1255
CMYK	0.10, 0.00, 0.11, 0.02
HSL	113°, 73%, 93%
HSV	113°, 11%, 98%
XYZ	78.8689, 89.8677, 83.0014
YIQ	239.7460, -5.6370, -13.4850

Conversions

Conversions Part 2

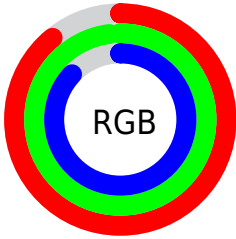
Format	Color
R_{YB}	223, 250, 247
Decimal	14875359
CIE Lab	95.94, -12.66, 10.30
CIE LCh	96, 16.321, 140.856
Yxy	89.8677, 0.3133, 0.3570
Android (android.graphics.Color)	4293065439 (0xFFE2FADF)
YUV	239.7460, -8.2558, -12.0552
Hunter-Lab	94.7986, -17.3921, 14.4473

Details

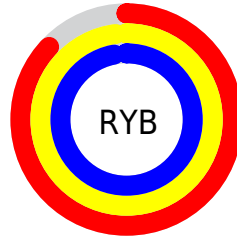
The Android color `4293065439` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4294434810`, and the grayscale version is `4293980400`.

A 20% lighter version of the original color is `4294967295`, and `4289446568` is the 20% darker color. If you saturate the color by 10%, you get `4291623622`, and if you desaturate by 10%, it is `4294507256`.

Distribution



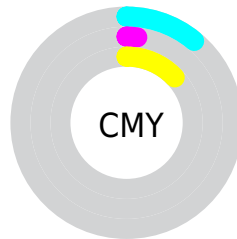
- Red (89%)
- Green (98%)
- Blue (87%)



- Red (87%)
- Yellow (98%)
- Blue (97%)



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4293065439 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 4293065439 by changing the saturation by 10% instead.

 4293065439

 4293065439

4294967295

 4291222979


 4289446568

 4287669901

 4285959284

 4284314203

 4282800708

 4281287213

 4279839769

 4278196224

 4293065439

 4293065439

 4291623622

 4294507256

 4290181805

 4294966015

 4288674452

 4287232635

 4285790818

 4284349001

 4282841648

 4281399831

 4280089088

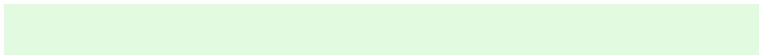
Harmonies

Analogous

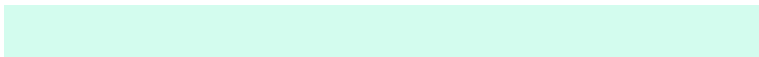
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294244054



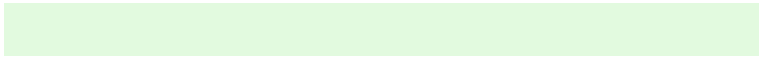
4293065439



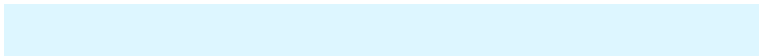
4292082926

Triad

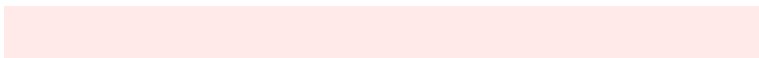
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293065439



4292736767



4294961641

Complementary

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



4293065439



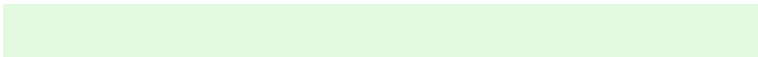
4294434810

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



4293065439



4293980671

Square

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



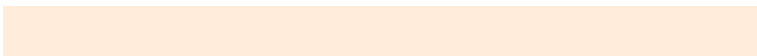
4293065439



4291820287



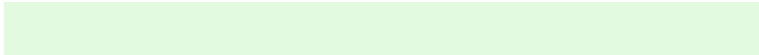
4294962431



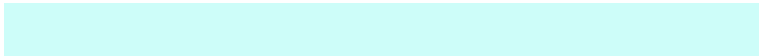
4294962395

Rectangle

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



4293065439



4291689977



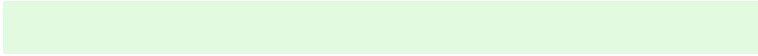
4294962431



4294961646

Sweetspot

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



4293065439



4294508535



4294637535



4286283898



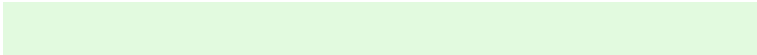
4278190080



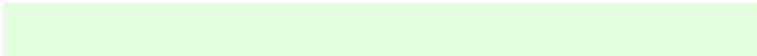
4286611584

Same Dimension

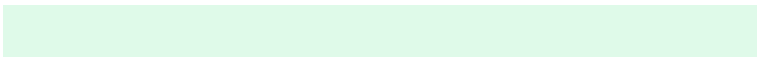
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293065439



4293066718



4292868841



4285693296



4279614720



4278664448

Inverse Universe

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



4294434810



4294696703



4294631408



4286345341



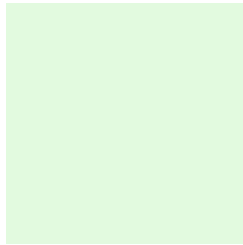
4289200317



4281729085

Previews

White Background



This preview shows how the Android color 4293065439 looks on a white background.

Color Contrast Check

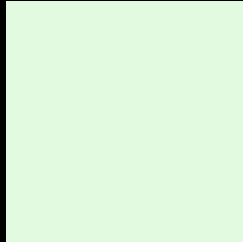
Large Text (above 18pt) WCAG AA × Fail

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 4293065439 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

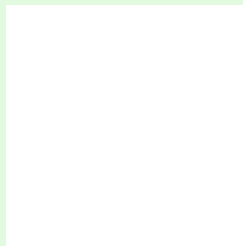
Any Text WCAG AAA ✓ Pass

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

Android 4293065439 Background



This preview shows how black text looks on a background with the Android color 4293065439.



This preview shows how white text looks on a background with the Android color 4293065439.

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





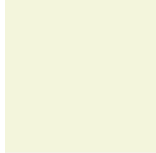
Tritanopia
4293784831

Trichromacy



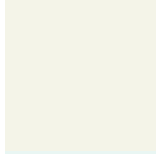
Original Color

4293065439



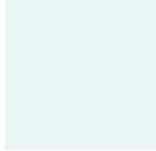
Protanomaly

4294178268



Deuteranomaly

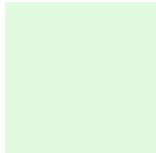
4294243560



Tritanomaly

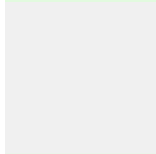
4293523187

Monochromacy



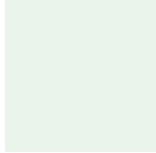
Original Color

4293065439



Achromatopsia

4293980400



Achromatomaly

4293653738

CSS Examples

Text

The CSS property to change the color of the text to Android 4293065439 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, 223)` looks like.

```
.text, #text, p{  
    color:rgb(226, 250, 223)  
}
```

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, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 250, 223) }
```

Border

The CSS property to change the border of an element to Android 4293065439 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, 223) }
```

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

```
.border{ border-color:rgb(226, 250, 223) }
```

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, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 250, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 250, 223);  
box-shadow:4px 4px 4px 4px rgb(226, 250,  
223) }
```

Background

The CSS property to change the background color of an element to Android 4293065439 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, 223) }
```

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

```
.background{ background-color: rgb(226,  
250, 223) }
```

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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