

Converting Colors

Android(4292867067)

Have a look what the booklet for
Android(4292867067) contains.

Android(4292867067)	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(4292867067)

Conversions

Conversions Part 1

Format	Color
Hex	DFF3FB
RGB	223, 243, 251
RGB Percent	87%, 95%, 98%
CMY	0.1255, 0.0471, 0.0157
CMYK	0.11, 0.03, 0.00, 0.02
HSL	197°, 78%, 93%
HSV	197°, 11%, 98%
XYZ	79.8946, 86.7542, 103.8011
YIQ	237.9320, -14.4880, -1.7520

Conversions

Conversions Part 2

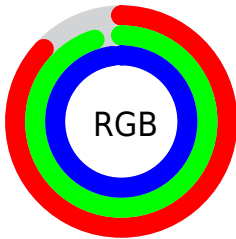
Format	Color
R _Y B	223, 235, 251
Decimal	14676987
CIE Lab	94.63, -4.99, -6.09
CIE LCh	95, 7.875, 230.660
Yxy	86.7542, 0.2954, 0.3208
Android (android.graphics.Color)	4292867067 (0xFFDFF3FB)
YUV	237.9320, 6.4425, -13.0954
Hunter-Lab	93.1419, -9.8860, -0.8758

Details

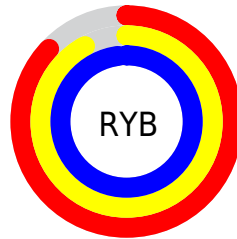
The Android color `4292867067` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294698975`, and the grayscale version is `4293848814`.

A 20% lighter version of the original color is `4294967295`, and `4289248195` is the 20% darker color. If you saturate the color by 10%, you get `4291226875`, and if you desaturate by 10%, it is `4294507259`.

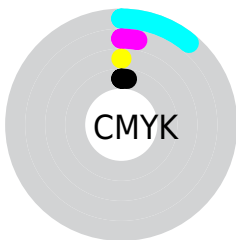
Distribution



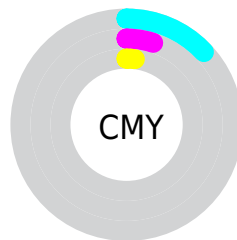
- Red (87%)
- Green (95%)
- Blue (98%)



- Red (87%)
- Yellow (92%)
- Blue (98%)



- Cyan (11%)
- Magenta (3%)
- Yellow (0%)
- Black (2%)



- Cyan (13%)
- Magenta (5%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292867067 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 4292867067 by changing the saturation by 10% instead.

 4292867067

 4292867067

4294967295

 4291024862

 4289248195

 4287471783

 4285761165

 4284181619

 4282602587

 4281089347

 4279707437

 4278194969

4292867067

4292867067

4291226875

4294507259

4289586683

4294967291

4287946235

4286306043

4284665851

4282960123

4281319931

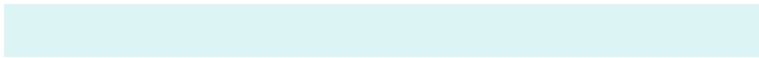
4279679739

4278236155

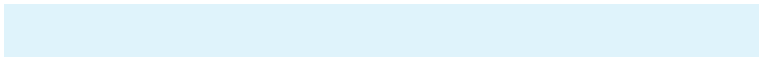
Harmonies

Analogous

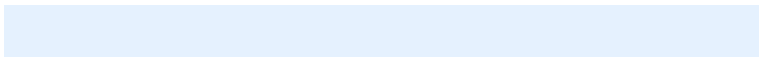
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292736245



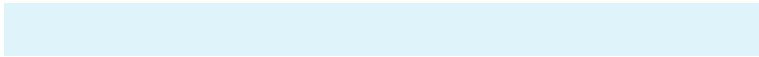
4292867067



4293259774

Triad

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



4292867067



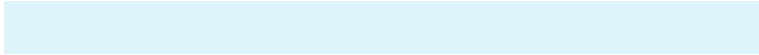
4294896626



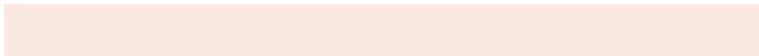
4293980641

Complementary

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



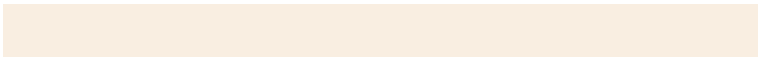
4292867067



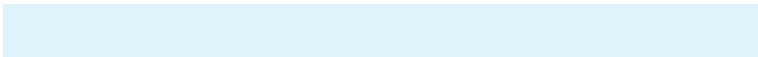
4294698975

Split Complementary

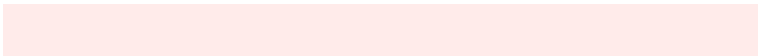
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294569697



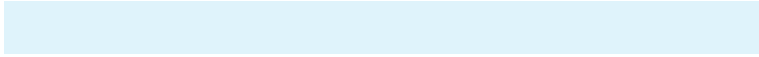
4292867067



4294962154

Square

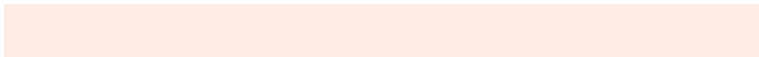
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



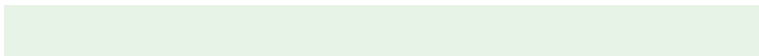
4292867067



4294438137



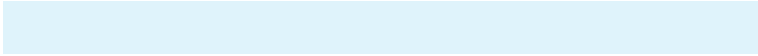
4294962404



4293391334

Rectangle

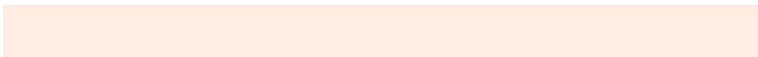
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292867067



4293652478



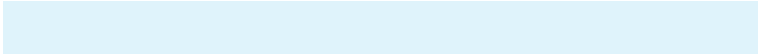
4294962404



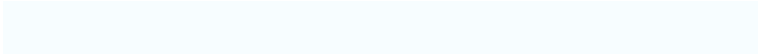
4294176993

Sweetspot

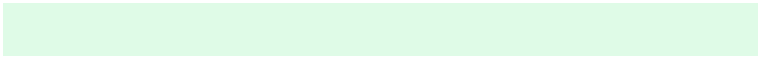
The Sweet Spot groups the original color and five complimentary colors.



4292867067



4294442495



4292869095



4286217856



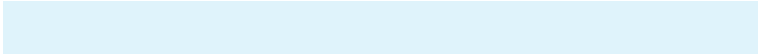
4278190080



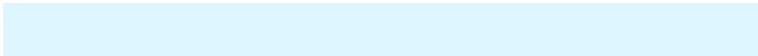
4286611584

Same Dimension

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



4292867067



4292802303



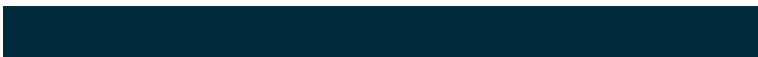
4292863483



4285561213



4278224829



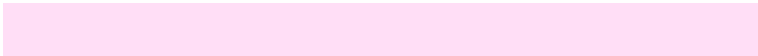
4278201405

Inverse Universe

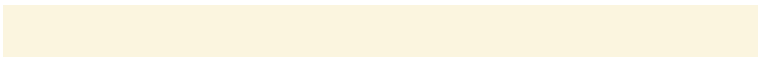
The Inverse Universe completely reimagines the original color for something new.



4294696947



4294958838



4294702559



4286410873



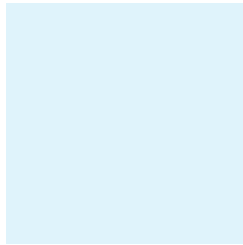
4290576519



4282187820

Previews

White Background



This preview shows how the Android color 4292867067 looks on a white background.

Color Contrast Check

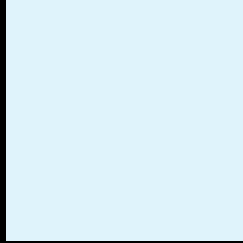
Large Text (above 18pt) WCAG AA × Fail

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 4292867067 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

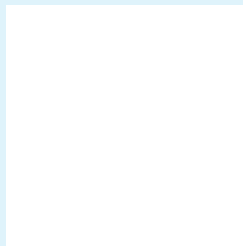
Any Text WCAG AAA ✓ Pass

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

Android 4292867067 Background



This preview shows how black text looks on a background with the Android color 4292867067.



This preview shows how white text looks on a background with the Android color 4292867067.

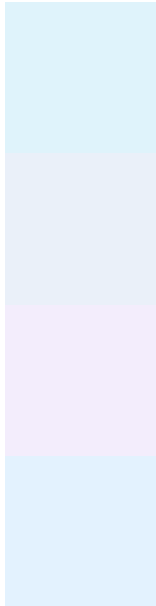
Color Blindness Simulation

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



Trichromacy



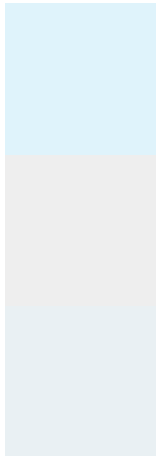
Original Color
4292867067

Protanomaly
4293587193

Deuteranomaly
4294176252

Tritanomaly
4293128958

Monochromacy



Original Color
4292867067

Achromatopsia
4293848814

Achromatomaly
4293521651

CSS Examples

Text

The CSS property to change the color of the text to Android 4292867067 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(223, 243, 251)` looks like.

```
.text, #text, p{  
    color:rgb(223, 243, 251)  
}
```

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(223, 243, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 243, 251) }
```

Border

The CSS property to change the border of an element to Android 4292867067 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(223, 243, 251) }
```

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

```
.border{ border-color:rgb(223, 243, 251) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 243, 251)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 243, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 243, 251);  
box-shadow:4px 4px 4px 4px rgb(223, 243,  
251) }
```

Background

The CSS property to change the background color of an element to Android 4292867067 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 243, 251) }
```

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

```
.background{ background-color: rgb(223,  
243, 251) }
```

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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