

Converting Colors

Android(4293063932)

Have a look what the booklet for
Android(4293063932) contains.

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Color

Android(4293063932)

Conversions

Conversions Part 1

Format	Color
Hex	E2F4FC
RGB	226, 244, 252
RGB Percent	89%, 96%, 99%
CMY	0.1137, 0.0431, 0.0118
CMYK	0.10, 0.03, 0.00, 0.01
HSL	198°, 81%, 94%
HSV	198°, 10%, 99%
XYZ	81.2854, 87.8984, 104.7773
YIQ	239.5300, -13.2960, -1.3280

Conversions

Conversions Part 2

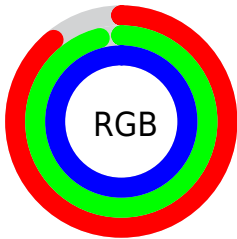
Format	Color
R _Y B	226, 237, 252
Decimal	14873852
CIE Lab	95.12, -4.36, -5.87
CIE LCh	95, 7.311, 233.419
Yxy	87.8984, 0.2967, 0.3208
Android (android.graphics.Color)	4293063932 (0xFFE2F4FC)
YUV	239.5300, 6.1477, -11.8658
Hunter-Lab	93.7541, -9.3092, -0.6332

Details

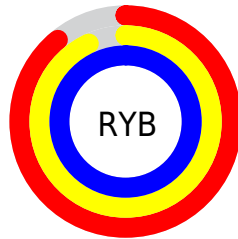
The Android color `4293063932` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294765282`, and the grayscale version is `4293914607`.

A 20% lighter version of the original color is `4294967295`, and `4289445059` is the 20% darker color. If you saturate the color by 10%, you get `4291423484`, and if you desaturate by 10%, it is `4294704380`.

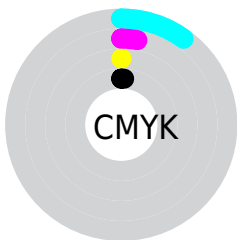
Distribution



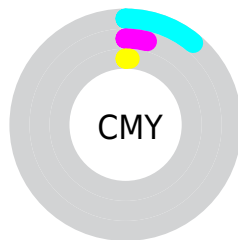
- Red (89%)
- Green (96%)
- Blue (99%)



- Red (89%)
- Yellow (93%)
- Blue (99%)



- Cyan (10%)
- Magenta (3%)
- Yellow (0%)
- Black (1%)



- Cyan (11%)
- Magenta (4%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293063932 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 4293063932 by changing the saturation by 10% instead.

 4293063932

 4293063932

4294967295

 4291221727


 4289445059

 4287668648

 4285958030

 4284312948

 4282733916

 4281286212

 4279838766

 4278260761

4293063932

4293063932

4291423484

4294704380

4289783036

4294967292

4288077308

4286436860

4284796412

4283155964

4281515772

4279809788

4278234876

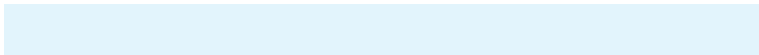
Harmonies

Analogous

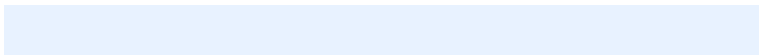
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292933110



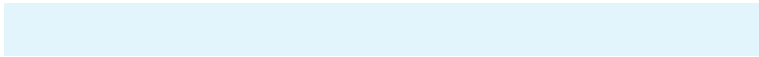
4293063932



4293456639

Triad

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



4293063932



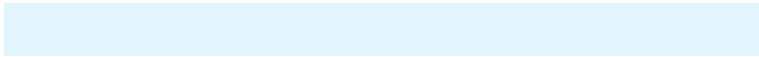
4294962419



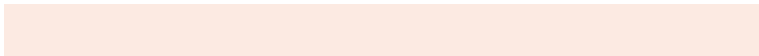
4294046436

Complementary

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



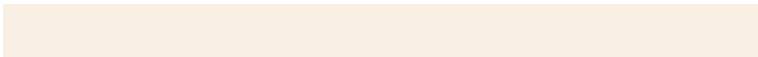
4293063932



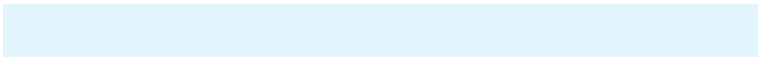
4294765282

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.



4294570211



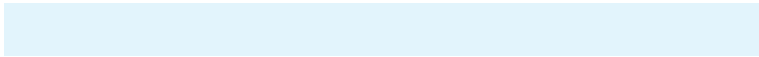
4293063932



4294962412

Square

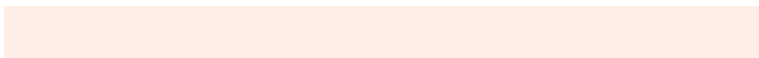
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293063932



4294569721



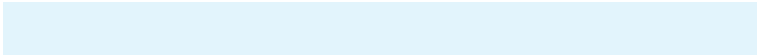
4294962918



4293522664

Rectangle

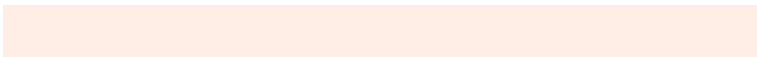
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293063932



4293849343



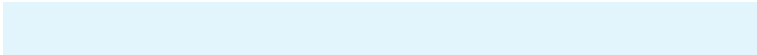
4294962918



4294242787

Sweetspot

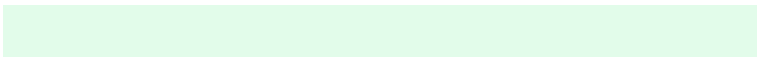
The Sweet Spot groups the original color and five complimentary colors.



4293063932



4294442495



4293065962



4286217856



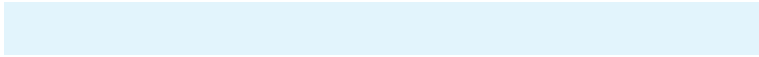
4278190080



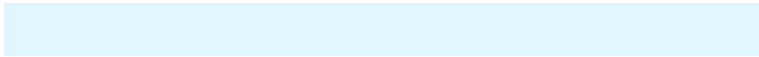
4286611584

Same Dimension

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



4293063932



4292933375



4293060604



4285561213



4278223805



4278200893

Inverse Universe

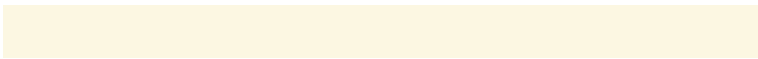
The Inverse Universe completely reimagines the original color for something new.



4294763252



4294959350



4294768610



4286410873



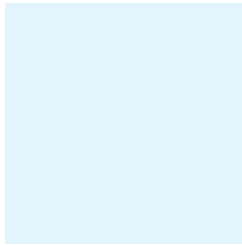
4290576515



4282187818

Previews

White Background



This preview shows how the Android color 4293063932 looks on a white background.

Color Contrast Check

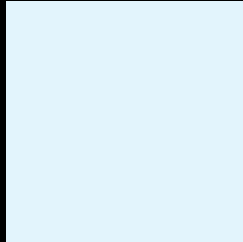
Large Text (above 18pt) WCAG AA × Fail

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 4293063932 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

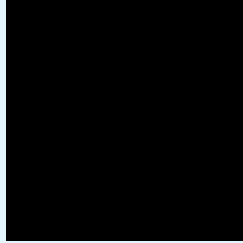
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

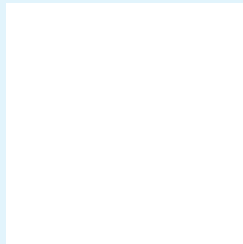
Any Text WCAG AAA ✓ Pass

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

Android 4293063932 Background



This preview shows how black text looks on a background with the Android color 4293063932.



This preview shows how white text looks on a background with the Android color 4293063932.

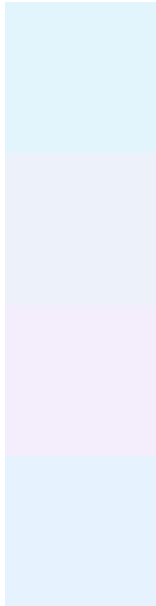
Color Blindness Simulation

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



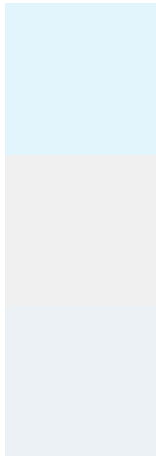
Original Color
4293063932

Protanomaly
4293718522

Deuteranomaly
4294242044

Tritanomaly
4293325822

Monochromacy



Original Color
4293063932

Achromatopsia
4293980400

Achromatomaly
4293652980

CSS Examples

Text

The CSS property to change the color of the text to Android 4293063932 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, 244, 252)` looks like.

```
.text, #text, p{  
    color:rgb(226, 244, 252)  
}
```

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, 244, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 244, 252) }
```

Border

The CSS property to change the border of an element to Android 4293063932 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, 244, 252) }
```

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

```
.border{ border-color:rgb(226, 244, 252) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 244, 252)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 244, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 244, 252);  
box-shadow:4px 4px 4px 4px rgb(226, 244,  
252) }
```

Background

The CSS property to change the background color of an element to Android 4293063932 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 244, 252) }
```

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

```
.background{ background-color: rgb(226,  
244, 252) }
```

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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