

Converting Colors

Android(4293786876)

Have a look what the booklet for
Android(4293786876) contains.

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Color

Android(4293786876)

Conversions

Conversions Part 1

Format	Color
Hex	EDFCFC
RGB	237, 252, 252
RGB Percent	93%, 99%, 99%
CMY	0.0706, 0.0118, 0.0118
CMYK	0.06, 0.00, 0.00, 0.01
HSL	180°, 71%, 96%
HSV	180°, 6%, 99%
XYZ	87.3061, 94.6536, 105.7639
YIQ	247.5150, -8.9400, -3.1800

Conversions

Conversions Part 2

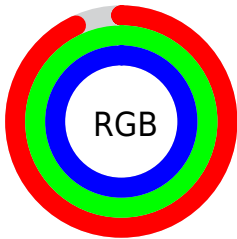
Format	Color
R _Y B	237, 245, 252
Decimal	15596796
CIE Lab	97.89, -4.89, -1.70
CIE LCh	98, 5.173, 199.201
Yxy	94.6536, 0.3034, 0.3290
Android (android.graphics.Color)	4293786876 (0xFFEDFCFC)
YUV	247.5150, 2.2111, -9.2217
Hunter-Lab	97.2901, -10.0754, 3.6490

Details

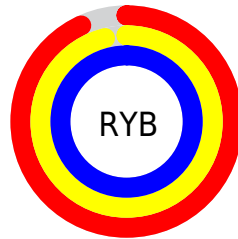
The Android color `4293786876` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294766061`, and the grayscale version is `4294440951`.

A 20% lighter version of the original color is `4294967295`, and `4290102211` is the 20% darker color. If you saturate the color by 10%, you get `4292148476`, and if you desaturate by 10%, it is `4294966524`.

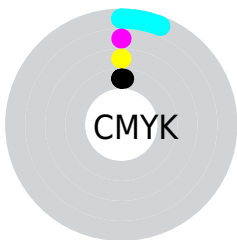
Distribution



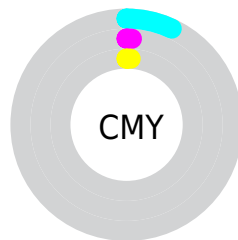
- Red (93%)
- Green (99%)
- Blue (99%)



- Red (93%)
- Yellow (96%)
- Blue (99%)



- Cyan (6%)
- Magenta (0%)
- Yellow (0%)
- Black (1%)



- Cyan (7%)
- Magenta (1%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293786876 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 4293786876 by changing the saturation by 10% instead.

 4293786876

 4293786876

4294967295

 4291944415


 4290102211

 4288325800

 4286615182

 4284970100

 4283391068

 4281877572

 4280430126

 4279114009

 4293786876

 4293786876

 4292148476

 4294966524

 4290510076

 4288806140

 4287167740

 4285529340

 4283890940

 4282252540

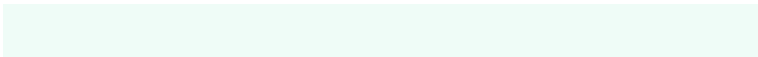
 4280548604

 4278910204

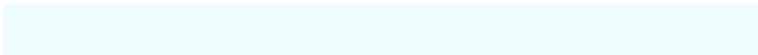
Harmonies

Analogous

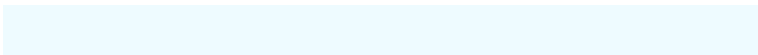
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293917943



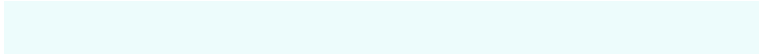
4293786876



4293852159

Triad

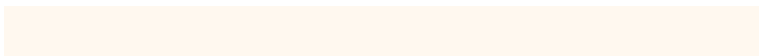
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293786876



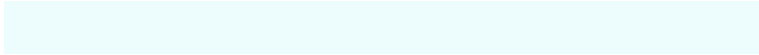
4294899711



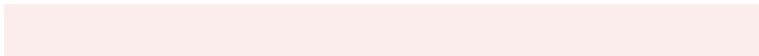
4294965487

Complementary

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



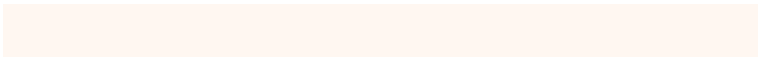
4293786876



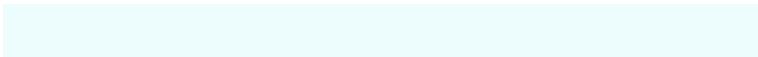
4294766061

Split Complementary

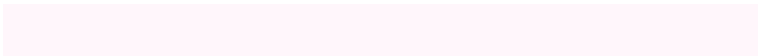
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294965233



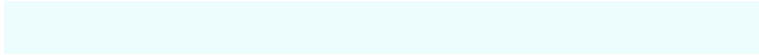
4293786876



4294964987

Square

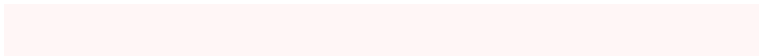
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



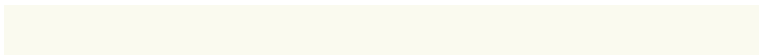
4293786876



4294506751



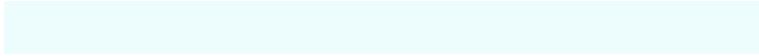
4294964982



4294638319

Rectangle

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



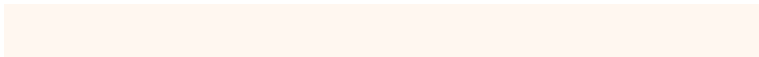
4293786876



4293982975



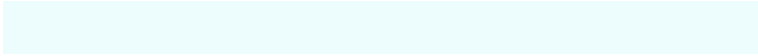
4294964982



4294965232

Sweetspot

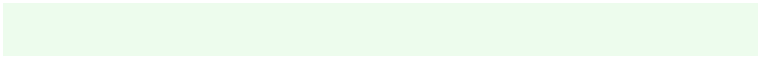
The Sweet Spot groups the original color and five complimentary colors.



4293786876



4294639615



4293786861



4286414976



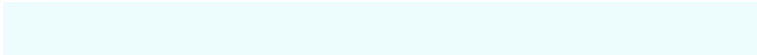
4278190080



4286611584

Same Dimension

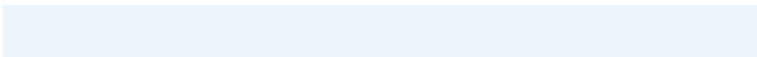
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293786876



4293787647



4293785084



4285758845



4278238653



4278205757

Inverse Universe

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



4294766076



4294962687



4294768109



4286411645



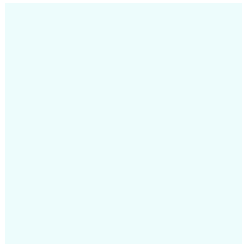
4290576573



4282187837

Previews

White Background



This preview shows how the Android color 4293786876 looks on a white background.

Color Contrast Check

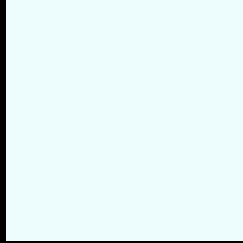
Large Text (above 18pt) WCAG AA × Fail

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 4293786876 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 4293786876 Background



This preview shows how black text looks on a background with the Android color 4293786876.

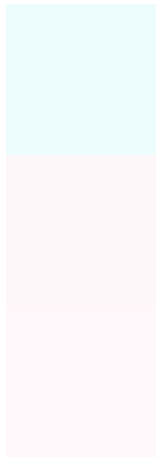


This preview shows how white text looks on a background with the Android color 4293786876.

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



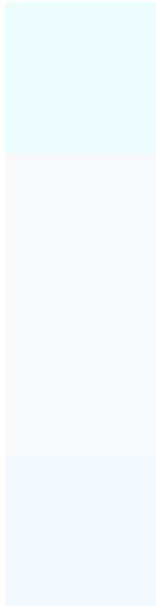
Original Color
4293786876

Protanopia
4294834169

Deuteranopia
4294965242

Tritanopia
4294375935

Trichromacy



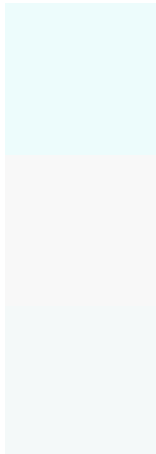
Original Color
4293786876

Protanomaly
4294441466

Deuteranomaly
4294507003

Tritanomaly
4294179582

Monochromacy



Original Color
4293786876

Achromatopsia
4294506744

Achromatomaly
4294244857

CSS Examples

Text

The CSS property to change the color of the text to Android 4293786876 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(237, 252, 252)` looks like.

```
.text, #text, p{  
    color:rgb(237, 252, 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(237, 252, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 252, 252) }
```

Border

The CSS property to change the border of an element to Android 4293786876 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(237, 252, 252) }
```

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

```
.border{ border-color:rgb(237, 252, 252) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 252, 252)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 252, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 252, 252);  
box-shadow:4px 4px 4px 4px rgb(237, 252,  
252) }
```

Background

The CSS property to change the background color of an element to Android 4293786876 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 252, 252) }
```

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

```
.background{ background-color: rgb(237,  
252, 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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