

Converting Colors

Android(4292996084)

Have a look what the booklet for
Android(4292996084) contains.

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Color

Android(4292996084)

Conversions

Conversions Part 1

Format	Color
Hex	E1EBF4
RGB	225, 235, 244
RGB Percent	88%, 92%, 96%
CMY	0.1176, 0.0784, 0.0431
CMYK	0.08, 0.04, 0.00, 0.04
HSL	208°, 46%, 92%
HSV	208°, 8%, 96%
XYZ	77.0888, 81.9559, 97.3440
YIQ	233.0360, -8.8490, 0.6790

Conversions

Conversions Part 2

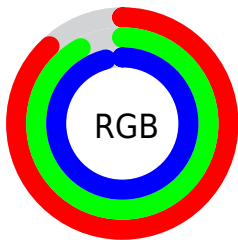
Format	Color
R _Y B	225, 232, 244
Decimal	14806004
CIE Lab	92.56, -1.62, -5.51
CIE LCh	93, 5.739, 253.573
Yxy	81.9559, 0.3007, 0.3197
Android (android.graphics.Color)	4292996084 (0xFFE1EBF4)
YUV	233.0360, 5.4053, -7.0476
Hunter-Lab	90.5295, -6.4280, -0.3824

Details

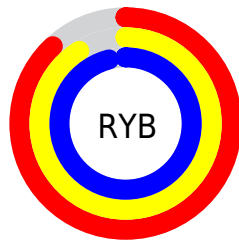
The Android color `4292996084` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294240993`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4289377212` is the 20% darker color. If you saturate the color by 10%, you get `4291420148`, and if you desaturate by 10%, it is `4294572020`.

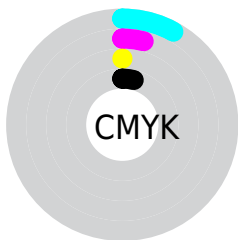
Distribution



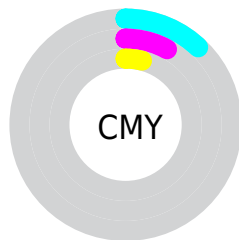
- Red (88%)
- Green (92%)
- Blue (96%)



- Red (88%)
- Yellow (91%)
- Blue (96%)



- Cyan (8%)
- Magenta (4%)
- Yellow (0%)
- Black (4%)



- Cyan (12%)
- Magenta (8%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292996084 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 4292996084 by changing the saturation by 10% instead.

 4292996084

 4292996084

4294967295

 4291153880

 4289377212

 4287601057

 4285955975

 4284311149

 4282732117

 4281284414

 4279902760

 4278192916

 4292996084

 4292996084

 4291420148

 4294572020

 4289778932


 4294967284

 4288202996

 4286561780

 4284985844

 4283410164

 4281768692

 4280193012

 4278551540

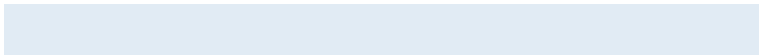
Harmonies

Analogous

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



4292734193



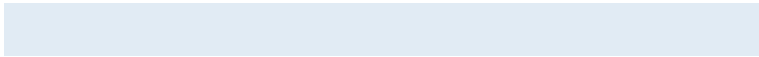
4292996084



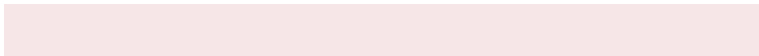
4293388788

Triad

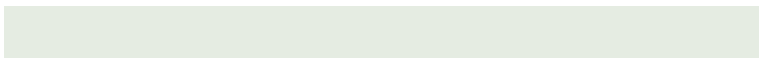
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292996084



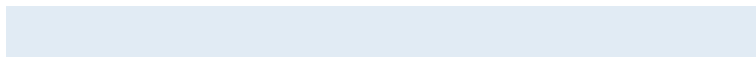
4294371047



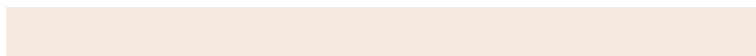
4293258466

Complementary

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



4292996084



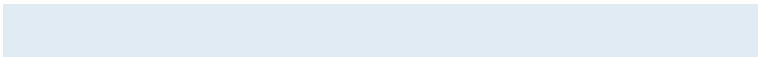
4294240993

Split Complementary

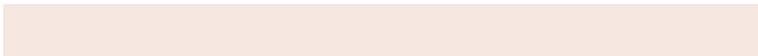
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293716703



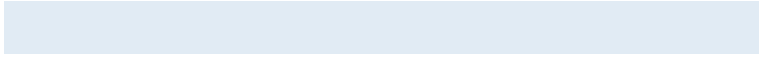
4292996084



4294305762

Square

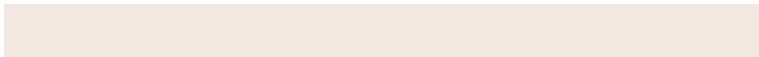
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



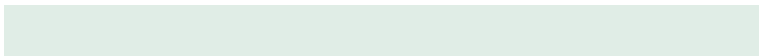
4292996084



4294174445



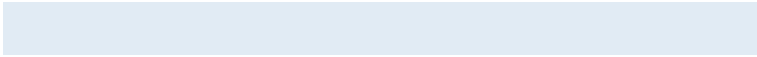
4294109407



4292931046

Rectangle

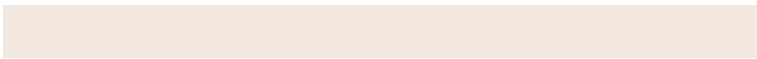
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292996084



4293716211



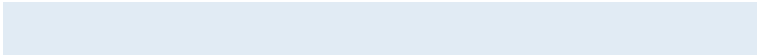
4294109407



4293389280

Sweetspot

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



4292996084



4294639103



4292998378



4286414464



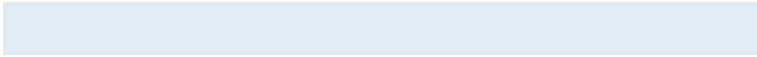
4278190080



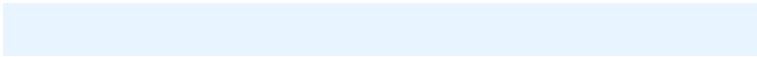
4286611584

Same Dimension

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



4292996084



4293457151



4292993780



4285429114



4278215354



4278198075

Inverse Universe

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



4294238699



4294961396



4294243297



4286213749



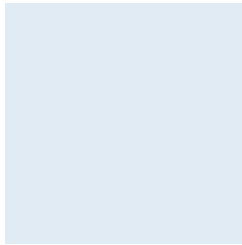
4290379874



4282056735

Previews

White Background



This preview shows how the Android color 4292996084 looks on a white background.

Color Contrast Check

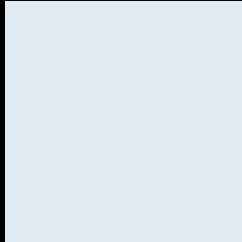
Large Text (above 18pt) WCAG AA × Fail

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 4292996084 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

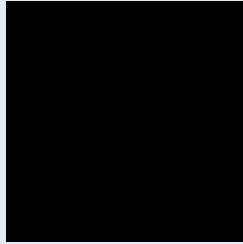
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

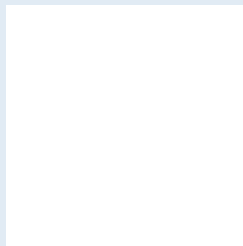
Any Text WCAG AAA ✓ Pass

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

Android 4292996084 Background



This preview shows how black text looks on a background with the Android color 4292996084.



This preview shows how white text looks on a background with the Android color 4292996084.

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](#).

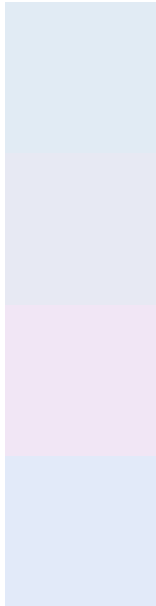
Dichromacy





Tritanopia
4293061372

Trichromacy



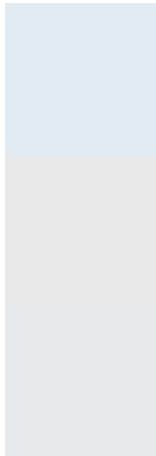
Original Color
4292996084

Protanomaly
4293388787

Deuteranomaly
4294043381

Tritanomaly
4293061369

Monochromacy



Original Color
4292996084

Achromatopsia
4293519849

Achromatomaly
4293323501

CSS Examples

Text

The CSS property to change the color of the text to Android 4292996084 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(225, 235, 244)` looks like.

```
.text, #text, p{  
    color:rgb(225, 235, 244)  
}
```

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(225, 235, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 235, 244) }
```

Border

The CSS property to change the border of an element to Android 4292996084 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(225, 235, 244) }
```

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

```
.border{ border-color:rgb(225, 235, 244) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 235, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 235, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 235, 244);  
box-shadow:4px 4px 4px 4px rgb(225, 235,  
244) }
```

Background

The CSS property to change the background color of an element to Android 4292996084 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 235, 244) }
```

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

```
.background{ background-color: rgb(225,  
235, 244) }
```

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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