

Converting Colors

Android(4293586412)

Have a look what the booklet for
Android(4293586412) contains.

Android(4293586412)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	22
<i>Color Blindness Simulation</i>	25
<i>CSS Examples</i>	28

Color

Android(4293586412)

Conversions

Conversions Part 1

Format	Color
Hex	EAED EC
RGB	234, 237, 236
RGB Percent	92%, 93%, 93%
CMY	0.0824, 0.0706, 0.0745
CMYK	0.01, 0.00, 0.00, 0.07
HSL	160°, 8%, 92%
HSV	160°, 1%, 93%
XYZ	79.3562, 84.1169, 91.4106
YIQ	235.9890, -1.4670, -0.9470

Conversions

Conversions Part 2

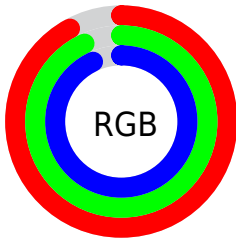
Format	Color
RYB	234, 236, 237
Decimal	15396332
CIELab	93.50, -1.17, 0.12
CIELCh	94, 1.179, 174.026
Yxy	84.1169, 0.3113, 0.3300
Android (android.graphics.Color)	4293586412 (0xFFEADEC)
YUV	235.9890, 0.0054, -1.7444
Hunter-Lab	91.7153, -6.0555, 5.1077

Details

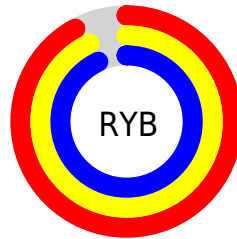
The Android color `4293586412` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293782251`, and the grayscale version is `4293717228`.

A 20% lighter version of the original color is `4294967295`, and `4289902004` is the 20% darker color. If you saturate the color by 10%, you get `4292013540`, and if you desaturate by 10%, it is `4294962676`.

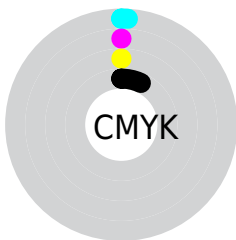
Distribution



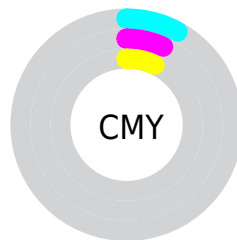
- Red (92%)
- Green (93%)
- Blue (93%)



- Red (92%)
- Yellow (93%)
- Blue (93%)



- Cyan (1%)
- Magenta (0%)
- Yellow (0%)
- Black (7%)



- Cyan (8%)
- Magenta (7%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293586412 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 4293586412 by changing the saturation by 10% instead.



4293586412



4293586412

4294967295



4291744208



4289902004



4288191129



4286480512



4284835687



4283256655



4281743416



4280361762



4278848780

 4293586412

 4293586412

 4292013540

 4294962676

 4290506204

 4294962684

 4288933332


 4294962687

 4287360460

 4285787589

 4284280253

 4282707381

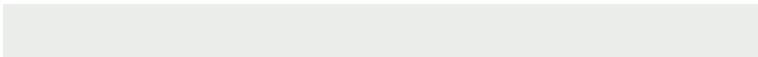
 4281134509

 4279627173

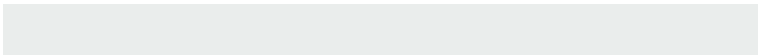
Harmonies

Analogous

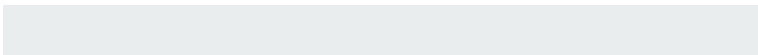
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293651947



4293586412



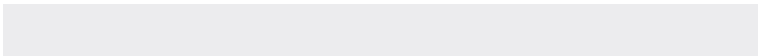
4293586413

Triad

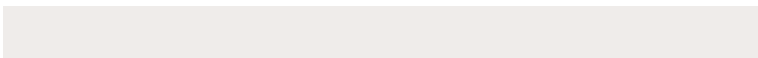
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293586412



4293717230



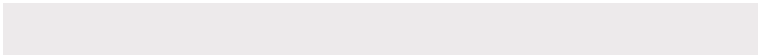
4293913834

Complementary

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



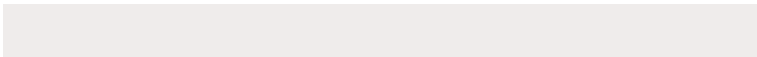
4293586412



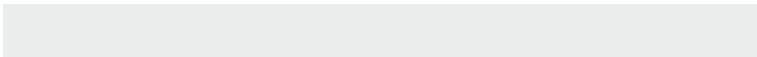
4293782251

Split Complementary

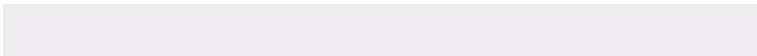
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293913835



4293586412



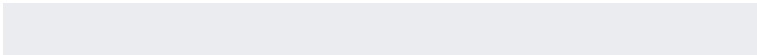
4293848302

Square

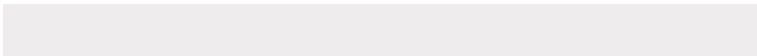
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



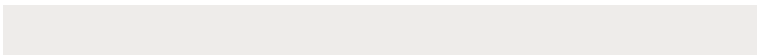
4293586412



4293651695



4293913837



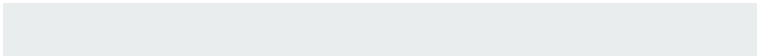
4293848298

Rectangle

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



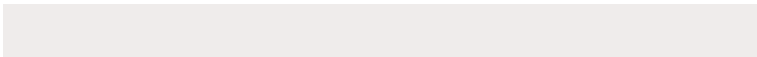
4293586412



4293586414



4293913837



4293913835

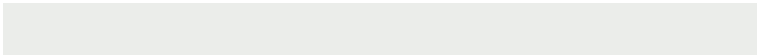
Sweetspot

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



4293586412

4294967295



4293651946



4286611584



4278190080

Same Dimension

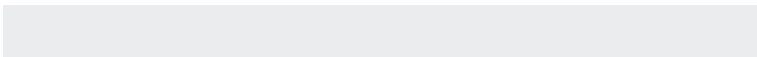
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293586412



4294639613



4293586157



4285756789



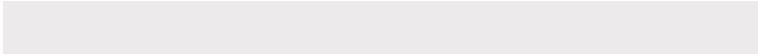
4278236537



4278203940

Inverse Universe

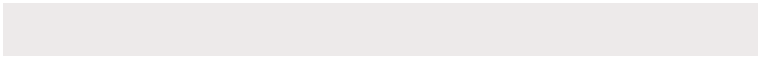
The Inverse Universe completely reimagines the original color for something new.



4293782251



4294966012



4293782250



4285887348



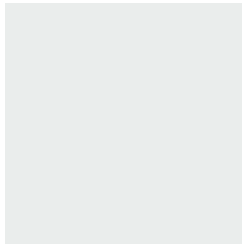
4290052156



4281729042

Previews

White Background



This preview shows how the Android color 4293586412 looks on a white background.

Color Contrast Check

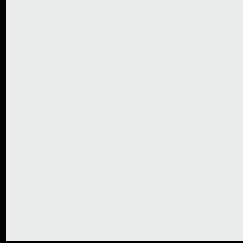
Large Text (above 18pt) WCAG AA × Fail

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 4293586412 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

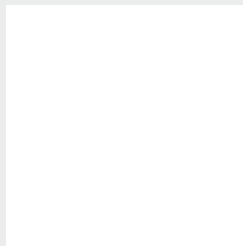
Any Text WCAG AAA ✓ Pass

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

Android 4293586412 Background



This preview shows how black text looks on a background with the Android color 4293586412.

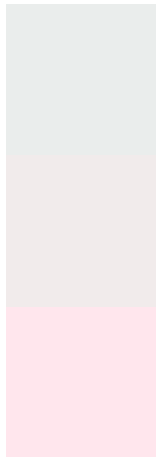


This preview shows how white text looks on a background with the Android color 4293586412.

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
4293586412

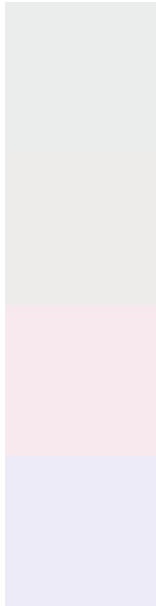
Protanopia
4294044651

Deuteranopia
4294960877



Tritanopia
4293782269

Trichromacy



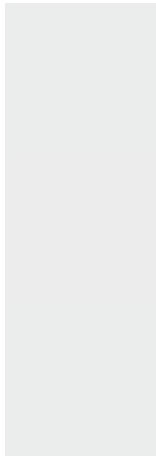
Original Color
4293586412

Protanomaly
4293848299

Deuteranomaly
4294437357

Tritanomaly
4293716983

Monochromacy



Original Color
4293586412

Achromatopsia
4293717228

Achromatomaly
4293651692

CSS Examples

Text

The CSS property to change the color of the text to Android 4293586412 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(234, 237, 236)` looks like.

```
.text, #text, p{  
    color:rgb(234, 237, 236)  
}
```

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(234, 237, 236) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 237, 236) }
```

Border

The CSS property to change the border of an element to Android 4293586412 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(234, 237, 236) }
```

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

```
.border{ border-color:rgb(234, 237, 236) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 237, 236)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 237, 236); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 237, 236);  
box-shadow:4px 4px 4px 4px rgb(234, 237,  
236) }
```

Background

The CSS property to change the background color of an element to Android 4293586412 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 237, 236) }
```

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

```
.background{ background-color: rgb(234,  
237, 236) }
```

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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