

Converting Colors

Android(4293586410)

Have a look what the booklet for
Android(4293586410) contains.

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Color

Android(4293586410)

Conversions

Conversions Part 1

Format	Color
Hex	EADEEA
RGB	234, 237, 234
RGB Percent	92%, 93%, 92%
CMY	0.0824, 0.0706, 0.0824
CMYK	0.01, 0.00, 0.01, 0.07
HSL	120°, 8%, 92%
HSV	120°, 1%, 93%
XYZ	79.0672, 84.0013, 89.8885
YIQ	235.7610, -0.8250, -1.5690

Conversions

Conversions Part 2

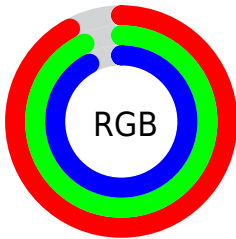
Format	Color
RYB	234, 237, 237
Decimal	15396330
CIELab	93.45, -1.53, 1.09
CIElCh	93, 1.877, 144.528
Yxy	84.0013, 0.3126, 0.3321
Android (android.graphics.Color)	4293586410 (0xFFEADEEA)
YUV	235.7610, -0.8682, -1.5444
Hunter-Lab	91.6522, -6.4018, 6.0075

Details

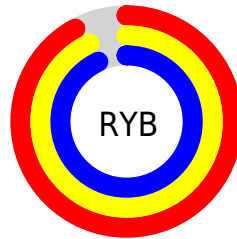
The Android color `4293586410` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293782253`, and the grayscale version is `4293717228`.

A 20% lighter version of the original color is `4294967295`, and `4289902002` is the 20% darker color. If you saturate the color by 10%, you get `4292013522`, and if you desaturate by 10%, it is `4294962687`.

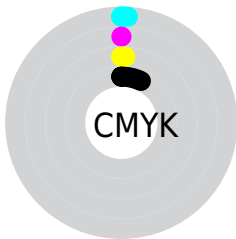
Distribution



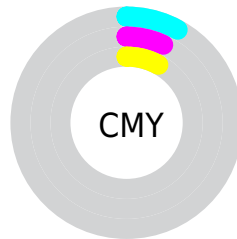
- Red (92%)
- Green (93%)
- Blue (92%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4293586410 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 4293586410 by changing the saturation by 10% instead.

 4293586410

 4293586410

4294967295

 4291744206


 4289902002

 4288191128

 4286480510

 4284835685

 4283256653

 4281743414

 4280361761

 4278848778

 4293586410

 4293586410

 4292013522

 4294962687

 4290506171


 4288933283

 4287360395

 4285787507

 4284280156

 4282707268

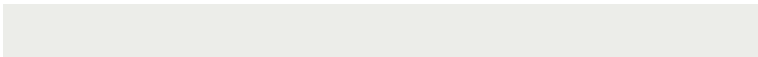
 4281134380

 4279627029

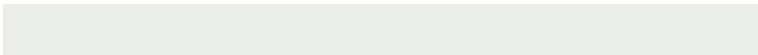
Harmonies

Analogous

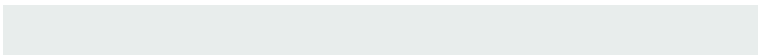
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293717481



4293586410



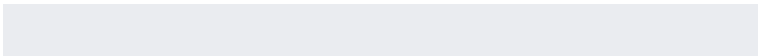
4293455340

Triad

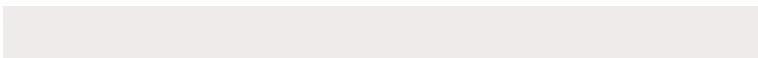
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293586410



4293586160



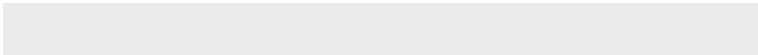
4293979115

Complementary

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



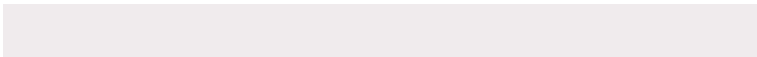
4293586410



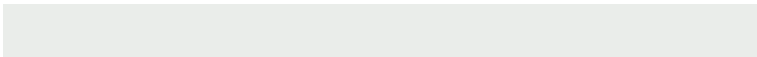
4293782253

Split Complementary

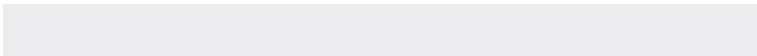
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293979117



4293586410



4293717231

Square

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



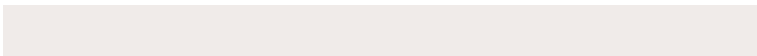
4293586410



4293520879



4293848046



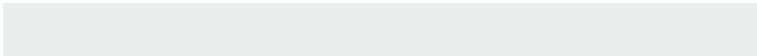
4293979113

Rectangle

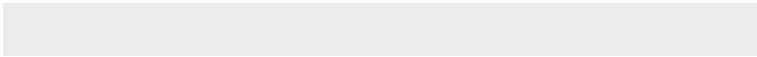
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



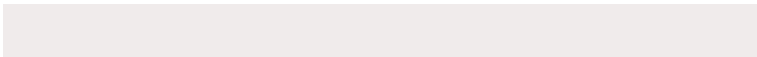
4293586410



4293455341



4293848046



4293979115

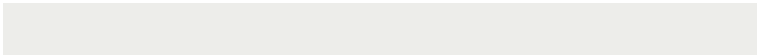
Sweetspot

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



4293586410

4294967295



4293783018



4286611584



4278190080

Same Dimension

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



4293586410



4294639610



4293586411



4285756787



4278236416



4278203904

Inverse Universe

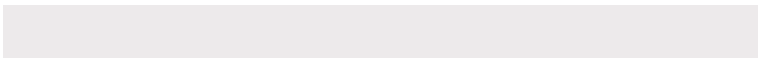
The Inverse Universe completely reimagines the original color for something new.



4293782253



4294966015



4293782251



4285887349



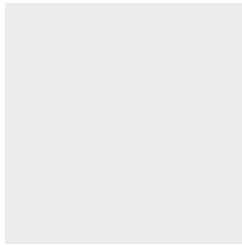
4290052277



4281729078

Previews

White Background



This preview shows how the Android color 4293586410 looks on a white background.

Color Contrast Check

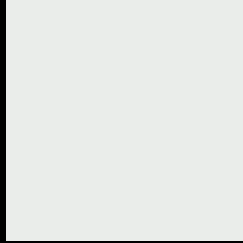
Large Text (above 18pt) WCAG AA × Fail

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 4293586410 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

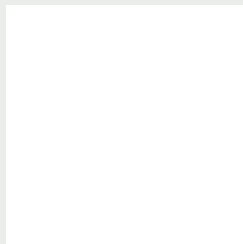
Any Text WCAG AAA ✓ Pass

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

Android 4293586410 Background



This preview shows how black text looks on a background with the Android color 4293586410.

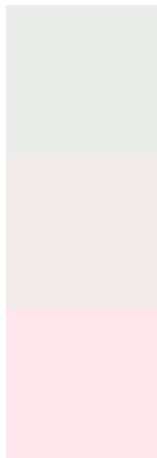


This preview shows how white text looks on a background with the Android color 4293586410.

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
4293586410

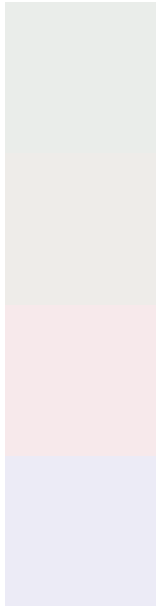
Protanopia
4294044649

Deuteranopia
4294960876



Tritanopia
4293782269

Trichromacy



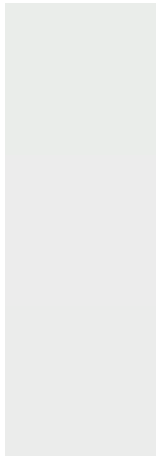
Original Color
4293586410

Protanomaly
4293848297

Deuteranomaly
4294437355

Tritanomaly
4293716982

Monochromacy



Original Color
4293586410

Achromatopsia
4293717228

Achromatomaly
4293651691

CSS Examples

Text

The CSS property to change the color of the text to Android 4293586410 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, 234)` looks like.

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

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, 234) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4293586410 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, 234) }
```

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

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

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, 234)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4293586410 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, 234) }
```

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

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

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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