

Converting Colors

Android(4294962410)

Have a look what the booklet for
Android(4294962410) contains.

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Color

Android(4294962410)

Conversions

Conversions Part 1

Format	Color
Hex	FFECEA
RGB	255, 236, 234
RGB Percent	100%, 93%, 92%
CMY	0.0000, 0.0745, 0.0824
CMYK	0.00, 0.07, 0.08, 0.00
HSL	6°, 100%, 96%
HSV	6°, 8%, 100%
XYZ	86.0867, 87.1914, 90.1343
YIQ	241.4530, 11.9660, 3.4060

Conversions

Conversions Part 2

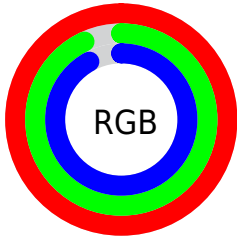
Format	Color
R _Y B	255, 236, 234
Decimal	16772330
CIE Lab	94.82, 6.10, 3.28
CIE LCh	95, 6.922, 28.263
Yxy	87.1914, 0.3268, 0.3310
Android (android.graphics.Color)	4294962410 (0xFFFFECEA)
YUV	241.4530, -3.6743, 11.8807
Hunter-Lab	93.3763, 1.1564, 8.1320

Details

The Android color `4294962410` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293590527`, and the grayscale version is `4294046193`.

A 20% lighter version of the original color is `4294967295`, and `4291212466` is the 20% darker color. If you saturate the color by 10%, you get `4294956497`, and if you desaturate by 10%, it is `4294967295`.

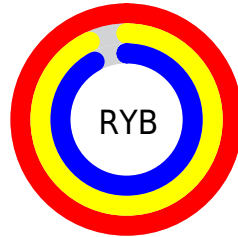
Distribution



Red (100%)

Green (93%)

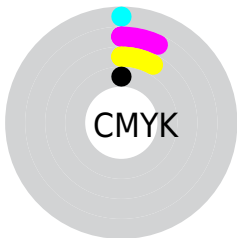
Blue (92%)



Red (100%)

Yellow (93%)

Blue (92%)

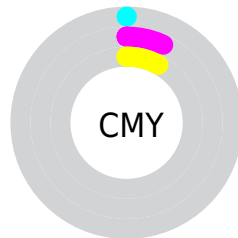


Cyan (0%)

Magenta (7%)

Yellow (8%)

Black (0%)



Cyan (0%)

Magenta (7%)

Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294962410 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 4294962410 by changing the saturation by 10% instead.

 4294962410

 4294962410

4294967295

 4293054670

 4291212466

 4289436056

 4287659902

 4286015077

 4284370509

 4282791990

 4281279009

 4280028170

 4294962410

 4294962410

 4294956497

4294967295

 4294950583

 4294944669

 4294938756

 4294932842

 4294926929

 4294921016

 4294914846

 4294908933

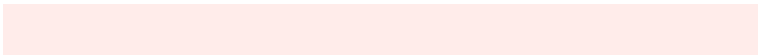
Harmonies

Analogous

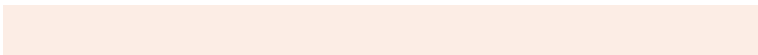
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294896881



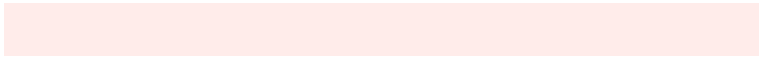
4294962410



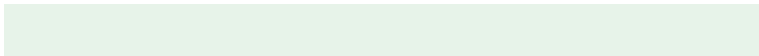
4294766053

Triad

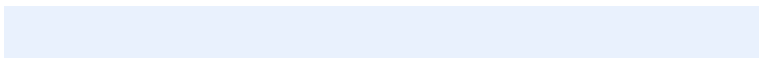
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294962410



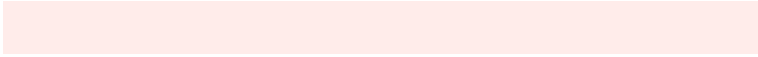
4293391337



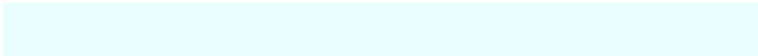
4293521917

Complementary

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



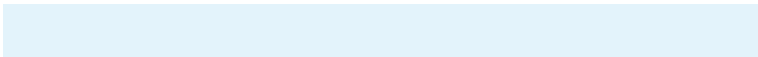
4294962410



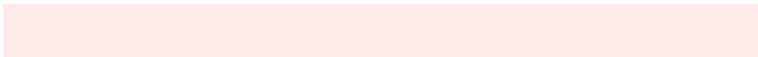
4293590527

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.



4293129211



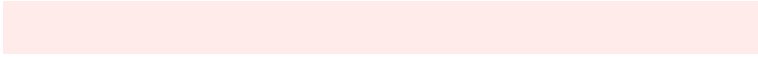
4294962410



4293063919

Square

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



4294962410



4293915364



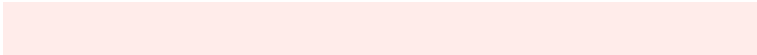
4292932854



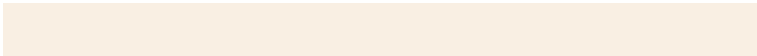
4294045692

Rectangle

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



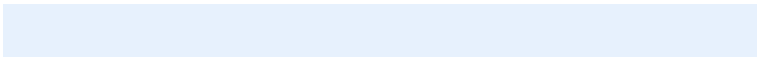
4294962410



4294569955



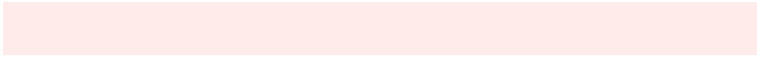
4292932854



4293390845

Sweetspot

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



4294962410



4294966010



4294961917



4286610813



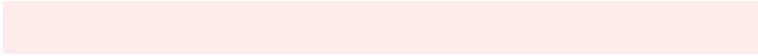
4278190080



4286611584

Same Dimension

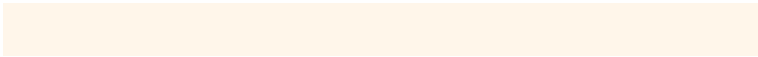
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294962410



4294961382



4294964970



4286608499



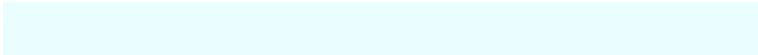
4290712064



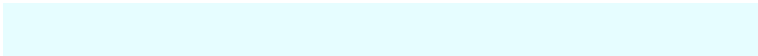
4282385920

Inverse Universe

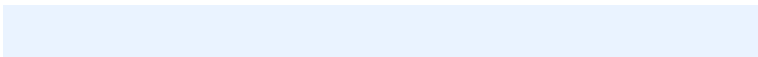
The Inverse Universe completely reimagines the original color for something new.



4293590527



4293328383



4293587967



4285759104



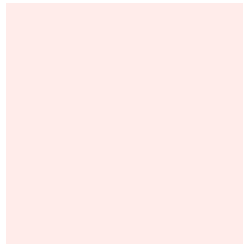
4278234559



4278204992

Previews

White Background



This preview shows how the Android color 4294962410 looks on a white background.

Color Contrast Check

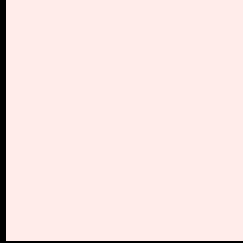
Large Text (above 18pt) WCAG AA × Fail

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 4294962410 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

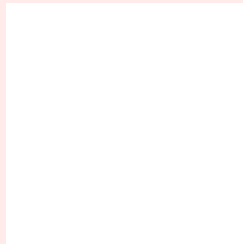
Any Text WCAG AAA ✓ Pass

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

Android 4294962410 Background



This preview shows how black text looks on a background with the Android color 4294962410.

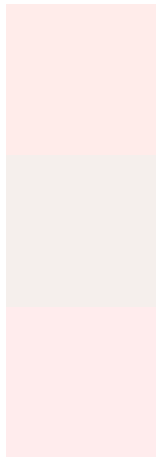


This preview shows how white text looks on a background with the Android color 4294962410.

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
4294962410

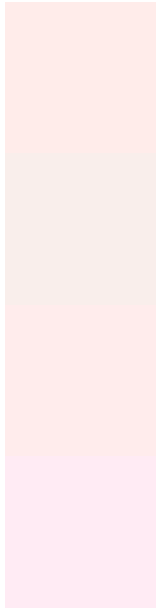
Protanopia
4294307820

Deuteranopia
4294962413



Tritanopia
4294961914

Trichromacy



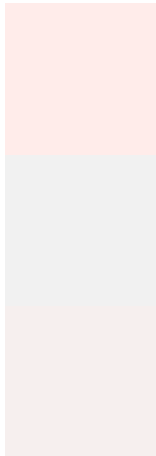
Original Color
4294962410

Protanomaly
4294569707

Deuteranomaly
4294962412

Tritanomaly
4294962164

Monochromacy



Original Color
4294962410

Achromatopsia
4294046193

Achromatomaly
4294373358

CSS Examples

Text

The CSS property to change the color of the text to Android 4294962410 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(255, 236, 234)` looks like.

```
.text, #text, p{  
    color:rgb(255, 236, 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(255, 236, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 236, 234) }
```

Border

The CSS property to change the border of an element to Android 4294962410 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(255, 236, 234) }
```

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

```
.border{ border-color:rgb(255, 236, 234) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 236, 234)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 236, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 236, 234);  
box-shadow:4px 4px 4px 4px rgb(255, 236,  
234) }
```

Background

The CSS property to change the background color of an element to Android 4294962410 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 236, 234) }
```

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

```
.background{ background-color: rgb(255,  
236, 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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