

Converting Colors

Android(4294108648)

Have a look what the booklet for
Android(4294108648) contains.

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Color

Android(4294108648)

Conversions

Conversions Part 1

Format	Color
Hex	F2E5E8
RGB	242, 229, 232
RGB Percent	95%, 90%, 91%
CMY	0.0510, 0.1020, 0.0902
CMYK	0.00, 0.05, 0.04, 0.05
HSL	346°, 33%, 92%
HSV	346°, 5%, 95%
XYZ	79.2027, 80.7421, 87.7543
YIQ	233.2290, 6.7850, 3.6890

Conversions

Conversions Part 2

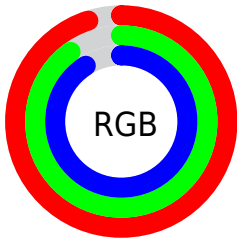
Format	Color
R _Y B	242, 229, 232
Decimal	15918568
CIE Lab	92.02, 4.92, 0.11
CIE LCh	92, 4.924, 1.317
Yxy	80.7421, 0.3198, 0.3260
Android (android.graphics.Color)	4294108648 (0xFF F2E5E8)
YUV	233.2290, -0.6059, 7.6922
Hunter-Lab	89.8566, 0.0871, 4.9968

Details

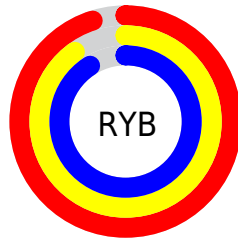
The Android color `4294108648` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293260015`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4290424496` is the 20% darker color. If you saturate the color by 10%, you get `4294102485`, and if you desaturate by 10%, it is `4294114811`.

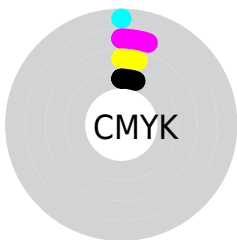
Distribution



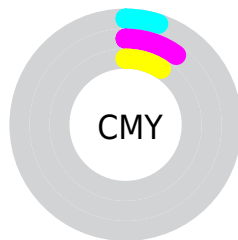
- Red (95%)
- Green (90%)
- Blue (91%)



- Red (95%)
- Yellow (90%)
- Blue (91%)



- Cyan (0%)
- Magenta (5%)
- Yellow (4%)
- Black (5%)



- Cyan (5%)
- Magenta (10%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294108648 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 4294108648 by changing the saturation by 10% instead.

 4294108648

 4294108648

4294967295

 4292266444

 4290424496

 4288648086

 4286937468

 4285292643

 4283648331

 4282135093

 4280687903

 4279370759

 4294108648

 4294108648

 4294102485

 4294114811

 4294096323

 4294115327

 4294089904

 4294083742

 4294077579

 4294071416

 4294065254

 4294058835

 4294052672

Harmonies

Analogous

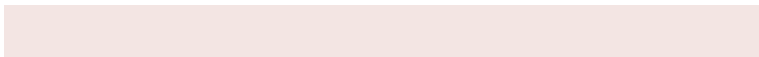
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293912301



4294108648



4294174179

Triad

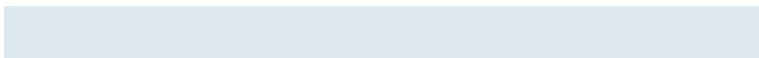
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294108648



4293388768



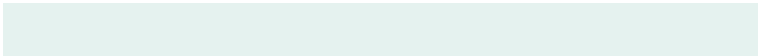
4292864752

Complementary

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



4294108648



4293260015

Split Complementary

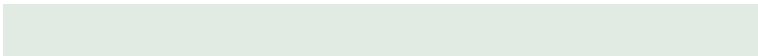
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292733933



4294108648



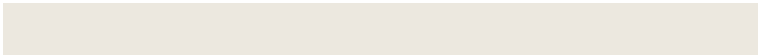
4292995811

Square

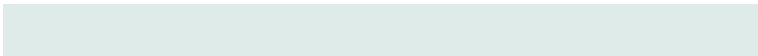
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294108648



4293716191



4292799464



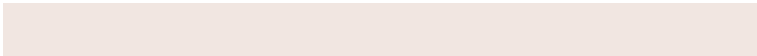
4293191921

Rectangle

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



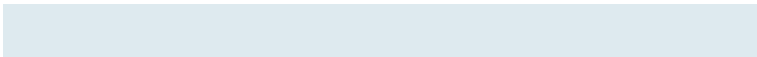
4294108648



4294043361



4292799464



4292799215

Sweetspot

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



4294108648



4294966011



4293912050



4286610814



4278190080



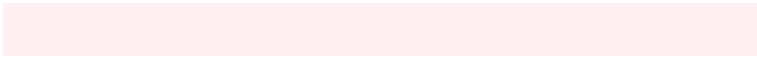
4286611584

Same Dimension

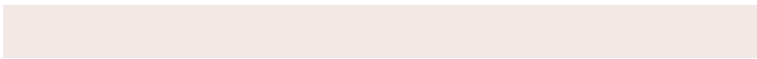
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294108648



4294963443



4294109413



4286082929



4290248746



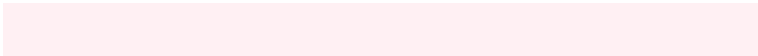
4281860109

Inverse Universe

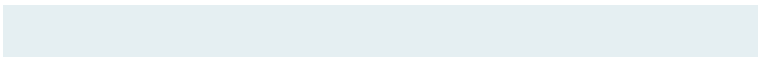
The Inverse Universe completely reimagines the original color for something new.



4294108648



4294963443



4293259250



4286082929



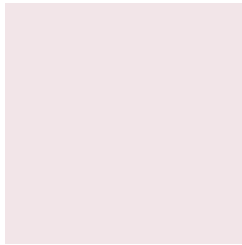
4290248746



4281860109

Previews

White Background



This preview shows how the Android color 4294108648 looks on a white background.

Color Contrast Check

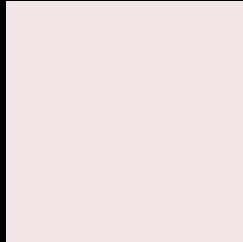
Large Text (above 18pt) WCAG AA × Fail

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 4294108648 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

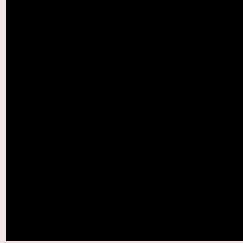
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

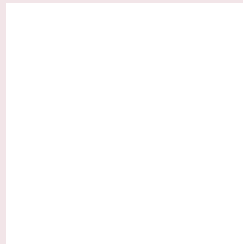
Any Text WCAG AAA ✓ Pass

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

Android 4294108648 Background



This preview shows how black text looks on a background with the Android color 4294108648.

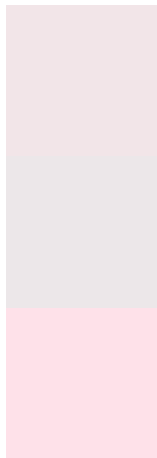


This preview shows how white text looks on a background with the Android color 4294108648.

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](#).

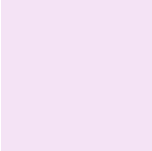
Dichromacy



Original Color
4294108648

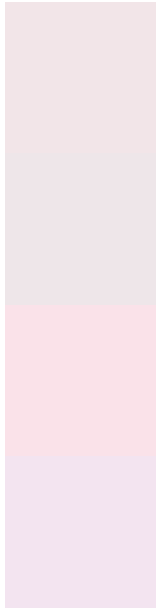
Protanopia
4293715945

Deuteranopia
4294894057



Tritanopia
4294239221

Trichromacy



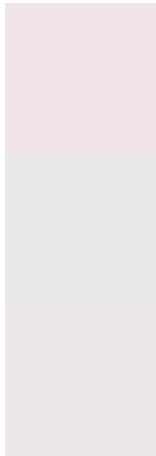
Original Color
4294108648

Protanomaly
4293846761

Deuteranomaly
4294632169

Tritanomaly
4294173936

Monochromacy



Original Color
4294108648

Achromatopsia
4293519849

Achromatomaly
4293716201

CSS Examples

Text

The CSS property to change the color of the text to Android 4294108648 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(242, 229, 232)` looks like.

```
.text, #text, p{  
    color:rgb(242, 229, 232)  
}
```

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(242, 229, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 229, 232) }
```

Border

The CSS property to change the border of an element to Android 4294108648 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(242, 229, 232) }
```

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

```
.border{ border-color:rgb(242, 229, 232) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 229, 232)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 229, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 229, 232);  
box-shadow:4px 4px 4px 4px rgb(242, 229,  
232) }
```

Background

The CSS property to change the background color of an element to Android 4294108648 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 229, 232) }
```

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

```
.background{ background-color: rgb(242,  
229, 232) }
```

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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