

Converting Colors

Android(4294108125)

Have a look what the booklet for
Android(4294108125) contains.

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Color

Android(4294108125)

Conversions

Conversions Part 1

Format	Color
Hex	F2E3DD
RGB	242, 227, 221
RGB Percent	95%, 89%, 87%
CMY	0.0510, 0.1098, 0.1333
CMYK	0.00, 0.06, 0.09, 0.05
HSL	17°, 45%, 91%
HSV	17°, 9%, 95%
XYZ	77.1382, 79.0359, 79.5964
YIQ	230.8010, 10.8660, 1.3140

Conversions

Conversions Part 2

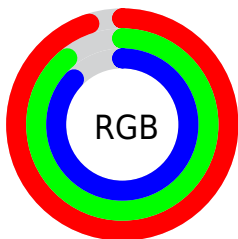
Format	Color
R _Y B	242, 229, 221
Decimal	15918045
CIE Lab	91.25, 4.10, 4.75
CIE LCh	91, 6.274, 49.183
Yxy	79.0359, 0.3272, 0.3352
Android (android.graphics.Color)	4294108125 (0xFFFF2E3DD)
YUV	230.8010, -4.8319, 9.8215
Hunter-Lab	88.9021, -0.6987, 9.1476

Details

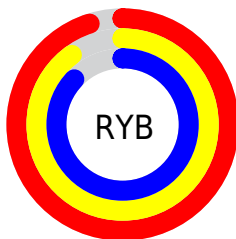
The Android color `4294108125` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292734194`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967295`, and `4290423974` is the 20% darker color. If you saturate the color by 10%, you get `4294103749`, and if you desaturate by 10%, it is `4294112501`.

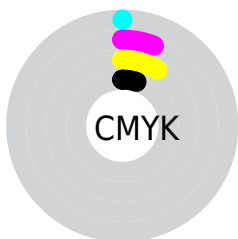
Distribution



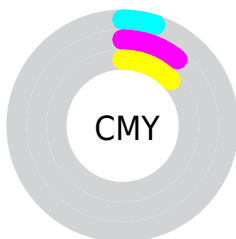
- Red (95%)
- Green (89%)
- Blue (87%)



- Red (95%)
- Yellow (90%)
- Blue (87%)



- Cyan (0%)
- Magenta (6%)
- Yellow (9%)
- Black (5%)



- Cyan (5%)
- Magenta (11%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294108125 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 4294108125 by changing the saturation by 10% instead.

 4294108125

 4294108125

4294967295

 4292265921

 4290423974

 4288647564

 4286936946

 4285226842

 4283647810

 4282134828

 4280687640

 4279238912

 4294108125

 4294108125

 4294103749

 4294112501

 4294099117

 4294115327

 4294094740

 4294090364

 4294085988

 4294081356

 4294076980

 4294072603

 4294067971

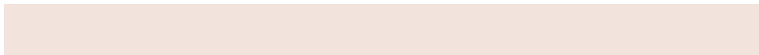
Harmonies

Analogous

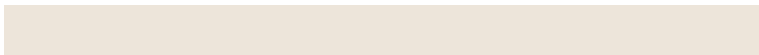
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294173410



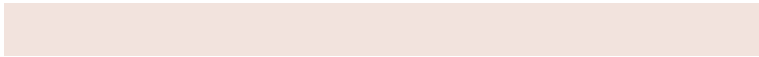
4294108125



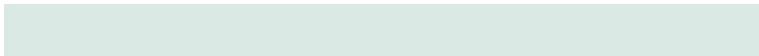
4293780954

Triad

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



4294108125



4292536803



4293256689

Complementary

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



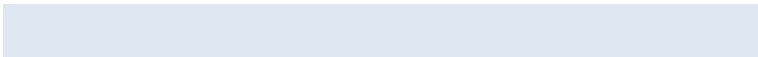
4294108125



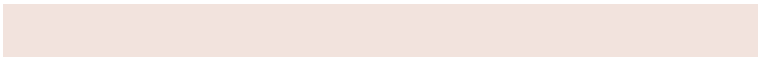
4292734194

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.



4292798450



4294108125



4292405994

Square

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



4294108125



4292929758



4292471279



4293714926

Rectangle

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



4294108125



4293519066



4292471279



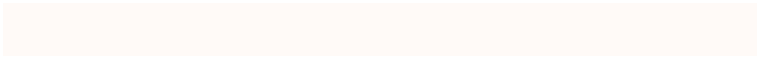
4293060338

Sweetspot

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



4294108125



4294966007



4294106604



4286610554



4278190080



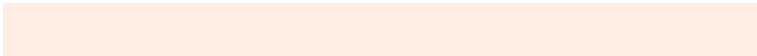
4286611584

Same Dimension

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



4294108125



4294962662



4294110685



4286082924



4290262016



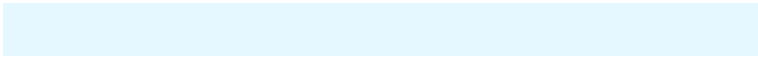
4281864192

Inverse Universe

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



4292734194



4293327103



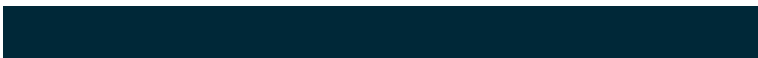
4292731634



4285297784



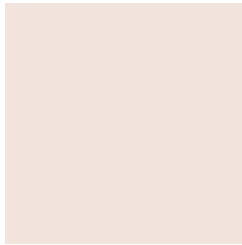
4278223800



4278200376

Previews

White Background



This preview shows how the Android color 4294108125 looks on a white background.

Color Contrast Check

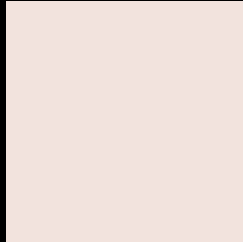
Large Text (above 18pt) WCAG AA × Fail

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 4294108125 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

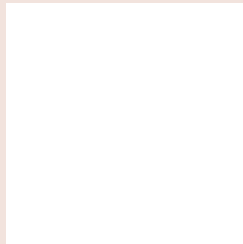
Any Text WCAG AAA ✓ Pass

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

Android 4294108125 Background



This preview shows how black text looks on a background with the Android color 4294108125.

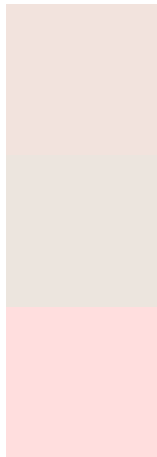


This preview shows how white text looks on a background with the Android color 4294108125.

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](#).

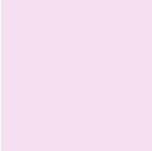
Dichromacy



Original Color
[4294108125](#)

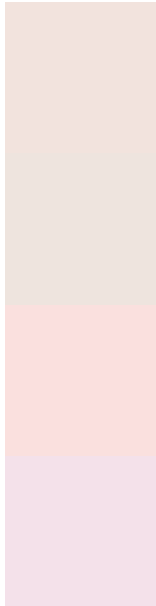
Protanopia
[4293715422](#)

Deuteranopia
[4294958814](#)



Tritanopia
4294303985

Trichromacy



Original Color

4294108125

Protanomaly

4293846238

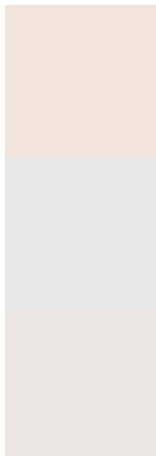
Deuteranomaly

4294631646

Tritanomaly

4294238698

Monochromacy



Original Color

4294108125

Achromatopsia

4293388263

Achromatomaly

4293650147

CSS Examples

Text

The CSS property to change the color of the text to Android 4294108125 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, 227, 221)` looks like.

```
.text, #text, p{  
    color:rgb(242, 227, 221)  
}
```

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, 227, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 227, 221) }
```

Border

The CSS property to change the border of an element to Android 4294108125 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, 227, 221) }
```

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

```
.border{ border-color:rgb(242, 227, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 227, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 227, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 227, 221);  
box-shadow:4px 4px 4px 4px rgb(242, 227,  
221) }
```

Background

The CSS property to change the background color of an element to Android 4294108125 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 227, 221) }
```

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

```
.background{ background-color: rgb(242,  
227, 221) }
```

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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