

Converting Colors

Android(4294242802)

Have a look what the booklet for
Android(4294242802) contains.

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Color

Android(4294242802)

Conversions

Conversions Part 1

Format	Color
Hex	F4F1F2
RGB	244, 241, 242
RGB Percent	96%, 95%, 95%
CMY	0.0431, 0.0549, 0.0510
CMYK	0.00, 0.01, 0.01, 0.04
HSL	340°, 12%, 95%
HSV	340°, 1%, 96%
XYZ	84.7905, 88.5545, 96.6282
YIQ	242.0110, 1.4670, 0.9470

Conversions

Conversions Part 2

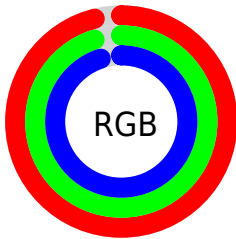
Format	Color
R_{YB}	244, 241, 242
Decimal	16052722
CIE _{Lab}	95.39, 1.18, -0.14
CIE _{LCh}	95, 1.188, 353.349
Yxy	88.5545, 0.3141, 0.3280
Android (android.graphics.Color)	4294242802 (0xFFFF4F1F2)
YUV	242.0110, -0.0054, 1.7444
Hunter-Lab	94.1034, -3.8460, 4.9916

Details

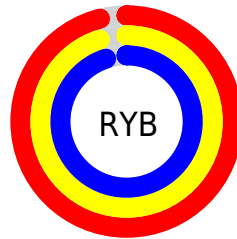
The Android color `4294242802` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294046963`, and the grayscale version is `4294111986`.

A 20% lighter version of the original color is `4294967295`, and `4290558394` is the 20% darker color. If you saturate the color by 10%, you get `4294236642`, and if you desaturate by 10%, it is `4294246399`.

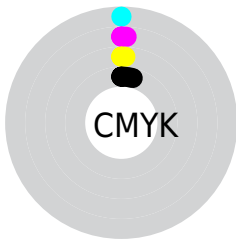
Distribution



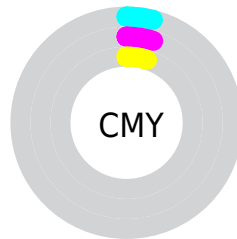
- Red (96%)
- Green (95%)
- Blue (95%)



- Red (96%)
- Yellow (95%)
- Blue (95%)



- Cyan (0%)
- Magenta (1%)
- Yellow (1%)
- Black (4%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4294242802 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 4294242802 by changing the saturation by 10% instead.

 4294242802

 4294242802

4294967295

 4292400598

 4290558394

 4288781983

 4287071365

 4285361004

 4283781971

 4282268732

 4280821287

 4279505170

 4294242802

 4294242802

 4294236642

 4294246399

 4294230225

 4294224065

 4294217649

 4294211489

 4294205328

 4294198912

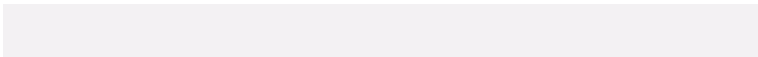
 4294192752

 4294186336

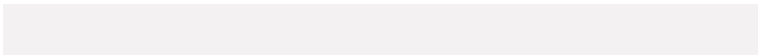
Harmonies

Analogous

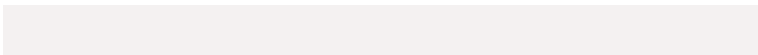
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294177267



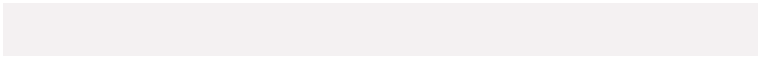
4294242802



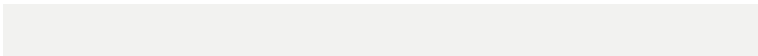
4294242801

Triad

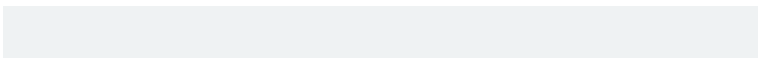
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294242802



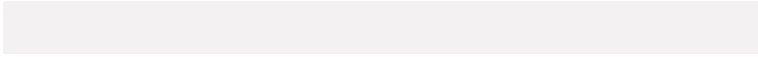
4294111984



4293915379

Complementary

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



4294242802



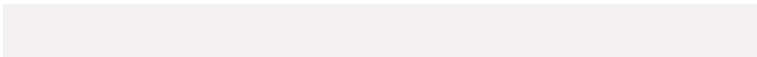
4294046963

Split Complementary

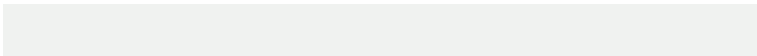
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293915379



4294242802



4293980912

Square

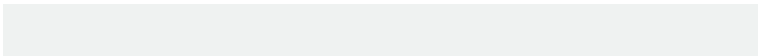
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



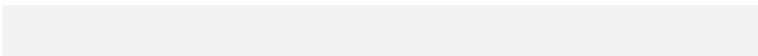
4294242802



4294177519



4293915377



4293980916

Rectangle

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



4294242802



4294242800



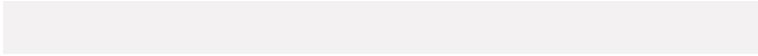
4293915377



4293915379

Sweetspot

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



4294242802

4294967295



4294177268



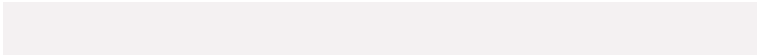
4286611584



4278190080

Same Dimension

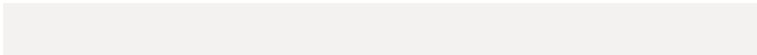
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294242802



4294966525



4294243057



4286216570



4290379838



4282056724

Inverse Universe

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



4294242802



4294966525



4294046964



4286216570



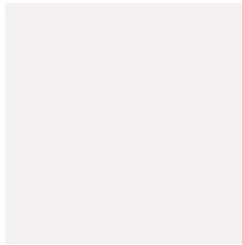
4290379838



4282056724

Previews

White Background



This preview shows how the Android color 4294242802 looks on a white background.

Color Contrast Check

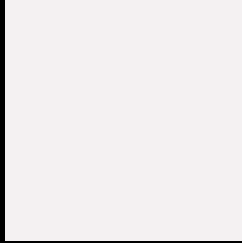
Large Text (above 18pt) WCAG AA × Fail

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 4294242802 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

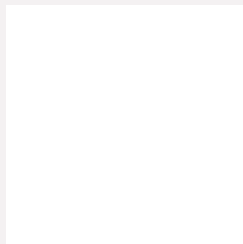
Any Text WCAG AAA ✓ Pass

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

Android 4294242802 Background



This preview shows how black text looks on a background with the Android color 4294242802.

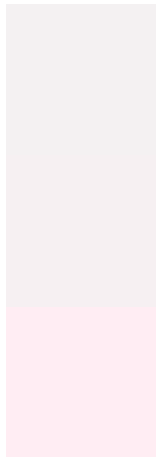


This preview shows how white text looks on a background with the Android color 4294242802.

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

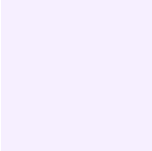
4294242802

Protanopia

4294373618

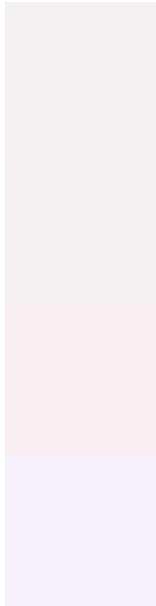
Deuteranopia

4294962675



Tritanopia
4294373375

Trichromacy



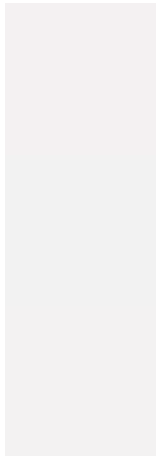
Original Color
4294242802

Protanomaly
4294308082

Deuteranomaly
4294700787

Tritanomaly
4294308090

Monochromacy



Original Color
4294242802

Achromatopsia
4294111986

Achromatomaly
4294177522

CSS Examples

Text

The CSS property to change the color of the text to Android 4294242802 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(244, 241, 242)` looks like.

```
.text, #text, p{  
    color:rgb(244, 241, 242)  
}
```

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(244, 241, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 241, 242) }
```

Border

The CSS property to change the border of an element to Android 4294242802 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(244, 241, 242) }
```

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

```
.border{ border-color:rgb(244, 241, 242) }
```

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

Here you see how a box with a 4 pixel rgb(244, 241, 242) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 241, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 241, 242);  
box-shadow:4px 4px 4px 4px rgb(244, 241,  
242) }
```

Background

The CSS property to change the background color of an element to Android 4294242802 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 241, 242) }
```

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

```
.background{ background-color: rgb(244,  
241, 242) }
```

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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