

Converting Colors

Android(4294112743)

Have a look what the booklet for
Android(4294112743) contains.

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Color

Android(4294112743)

Conversions

Conversions Part 1

Format	Color
Hex	F2F5E7
RGB	242, 245, 231
RGB Percent	95%, 96%, 91%
CMY	0.0510, 0.0392, 0.0941
CMYK	0.01, 0.00, 0.06, 0.04
HSL	73°, 41%, 93%
HSV	73°, 6%, 96%
XYZ	83.6942, 89.9516, 88.5525
YIQ	242.5070, 2.7060, -4.9900

Conversions

Conversions Part 2

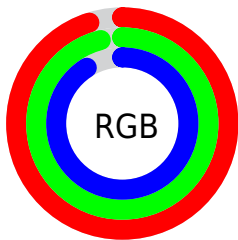
Format	Color
R_{YB}	231, 245, 234
Decimal	15922663
CIE _{Lab}	95.98, -3.42, 6.38
CIE _{LCh}	96, 7.235, 118.169
Yxy	89.9516, 0.3192, 0.3431
Android (android.graphics.Color)	4294112743 (0xFFFF2F5E7)
YUV	242.5070, -5.6730, -0.4446
Hunter-Lab	94.8428, -8.4574, 11.0323

Details

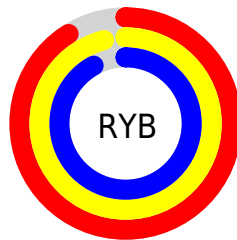
The Android color `4294112743` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293584885`, and the grayscale version is `4294177779`.

A 20% lighter version of the original color is `4294967295`, and `4290428335` is the 20% darker color. If you saturate the color by 10%, you get `4293785039`, and if you desaturate by 10%, it is `4294440447`.

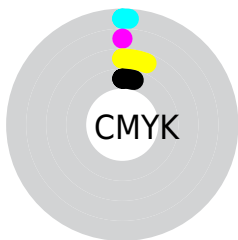
Distribution



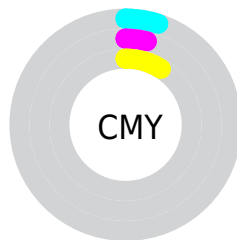
- Red (95%)
- Green (96%)
- Blue (91%)



- Red (91%)
- Yellow (96%)
- Blue (92%)



- Cyan (1%)
- Magenta (0%)
- Yellow (6%)
- Black (4%)



- Cyan (5%)
- Magenta (4%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294112743 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 4294112743 by changing the saturation by 10% instead.

 4294112743

 4294112743

4294967295

 4292270539

 4290428335

 4288651925

 4286941307

 4285296226

 4283651658

 4282138420

 4280690975

 4279374854

 4294112743

 4294112743

 4293785039

 4294440447

 4293391798

 4294833663

 4293064093


 4294964735

 4292736389

 4292408685

 4292015444

 4291687739

 4291360035

 4291032330

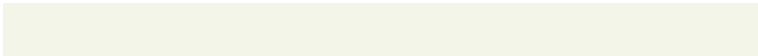
Harmonies

Analogous

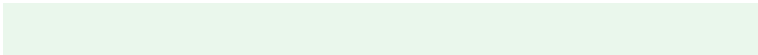
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294636518



4294112743



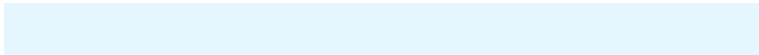
4293588972

Triad

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



4294112743



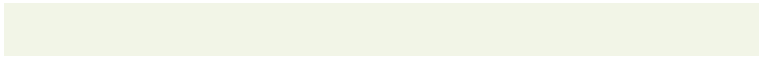
4293261055



4294963188

Complementary

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



4294112743



4293584885

Split Complementary

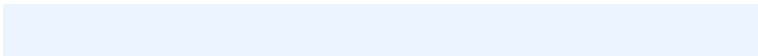
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294766843



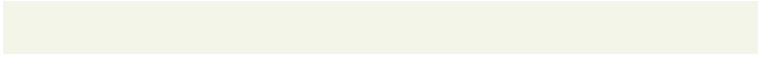
4294112743



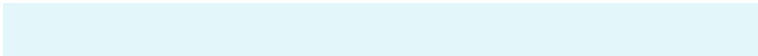
4293719295

Square

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



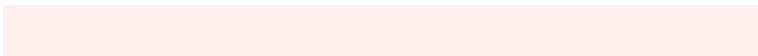
4294112743



4293130234



4294243071



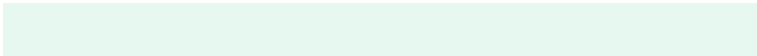
4294963181

Rectangle

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



4294112743



4293327088



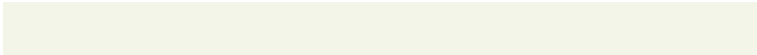
4294243071



4294963190

Sweetspot

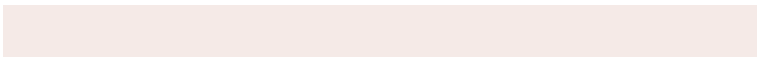
The Sweet Spot groups the original color and five complimentary colors.



4294112743



4294901754



4294306535



4286546045



4278190080



4286611584

Same Dimension

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



4294112743



4294705133



4293653991



4286085745



4287805952



4281219840

Inverse Universe

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



4293584885



4294045183



4294043637



4285755770



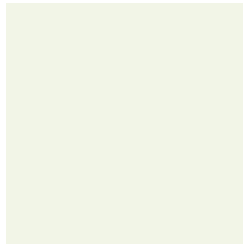
4280811706



4279042107

Previews

White Background



This preview shows how the Android color 4294112743 looks on a white background.

Color Contrast Check

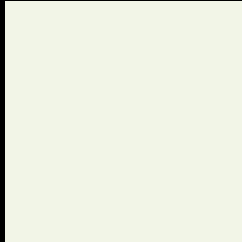
Large Text (above 18pt) WCAG AA × Fail

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 4294112743 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

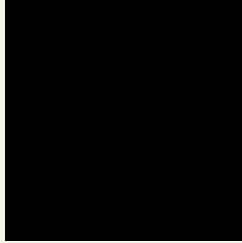
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

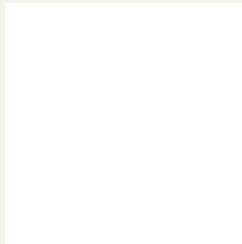
Any Text WCAG AAA ✓ Pass

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

Android 4294112743 Background



This preview shows how black text looks on a background with the Android color 4294112743.

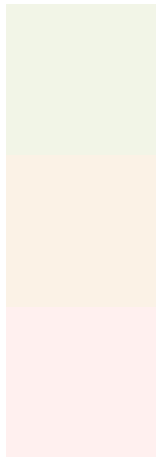


This preview shows how white text looks on a background with the Android color 4294112743.

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
4294112743

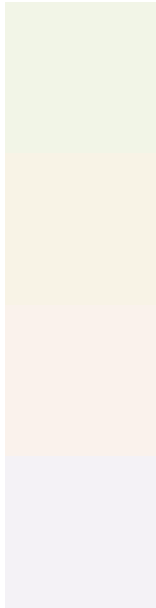
Protanopia
4294701798

Deuteranopia
4294963439



Tritanopia
4294308351

Trichromacy



Original Color

4294112743

Protanomaly

4294505446

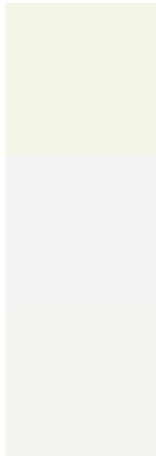
Deuteranomaly

4294636268

Tritanomaly

4294243062

Monochromacy



Original Color

4294112743

Achromatopsia

4294177779

Achromatomaly

4294178031

CSS Examples

Text

The CSS property to change the color of the text to Android 4294112743 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, 245, 231)` looks like.

```
.text, #text, p{  
    color:rgb(242, 245, 231)  
}
```

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, 245, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 245, 231) }
```

Border

The CSS property to change the border of an element to Android 4294112743 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, 245, 231) }
```

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

```
.border{ border-color:rgb(242, 245, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 245, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 245, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 245, 231);  
box-shadow:4px 4px 4px 4px rgb(242, 245,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4294112743 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 245, 231) }
```

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

```
.background{ background-color: rgb(242,  
245, 231) }
```

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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