

Converting Colors

Android(4294634463)

Have a look what the booklet for
Android(4294634463) contains.

Android(4294634463)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294634463)

Conversions

Conversions Part 1

Format	Color
Hex	FAEBDF
RGB	250, 235, 223
RGB Percent	98%, 92%, 87%
CMY	0.0196, 0.0784, 0.1255
CMYK	0.00, 0.06, 0.11, 0.02
HSL	27°, 73%, 93%
HSV	27°, 11%, 98%
XYZ	82.4520, 85.0684, 81.8862
YIQ	238.1170, 12.7920, -0.5520

Conversions

Conversions Part 2

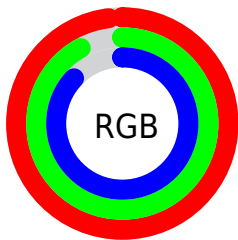
Format	Color
R _Y B	250, 245, 223
Decimal	16444383
CIE Lab	93.91, 3.10, 7.63
CIE LCh	94, 8.232, 67.886
Yxy	85.0684, 0.3306, 0.3411
Android (android.graphics.Color)	4294634463 (0xFFFAEBDF)
YUV	238.1170, -7.4527, 10.4214
Hunter-Lab	92.2325, -1.8355, 11.9237

Details

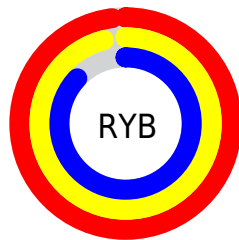
The Android color `4294634463` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292865786`, and the grayscale version is `4293848814`.

A 20% lighter version of the original color is `4294967295`, and `4290884520` is the 20% darker color. If you saturate the color by 10%, you get `4294630854`, and if you desaturate by 10%, it is `4294638072`.

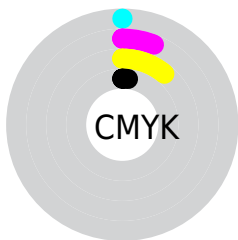
Distribution



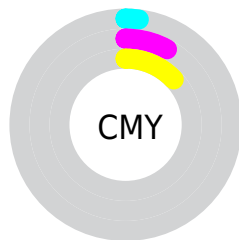
- Red (98%)
- Green (92%)
- Blue (87%)



- Red (98%)
- Yellow (96%)
- Blue (87%)



- Cyan (0%)
- Magenta (6%)
- Yellow (11%)
- Black (2%)



- Cyan (2%)
- Magenta (8%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294634463 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 4294634463 by changing the saturation by 10% instead.

 4294634463

 4294634463

4294967295

 4292726723

 4290884520

 4289108365

 4287397748

 4285687387

 4284042820

 4282529582

 4281016857

 4279765760

 4294634463

 4294634463

 4294630854

 4294638072

 4294627245

 4294639615

 4294623636

 4294620027

 4294616674

 4294613065

 4294609456

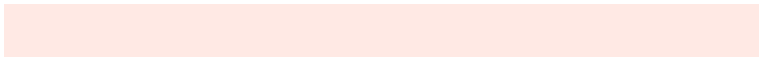
 4294605847

 4294602496

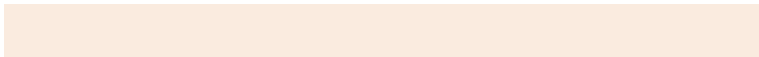
Harmonies

Analogous

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



4294961636



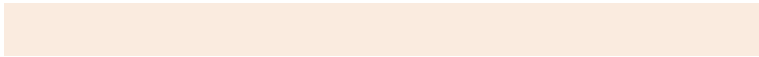
4294634463



4294110942

Triad

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



4294634463



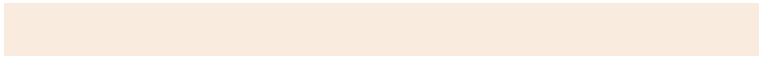
4292604655



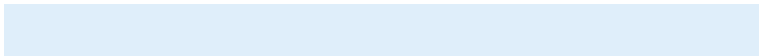
4294110202

Complementary

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



4294634463



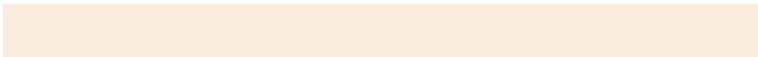
4292865786

Split Complementary

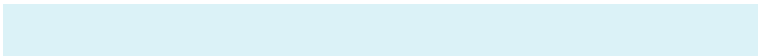
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293455357



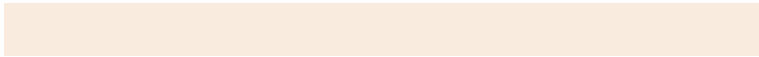
4294634463



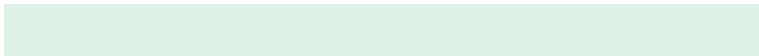
4292604663

Square

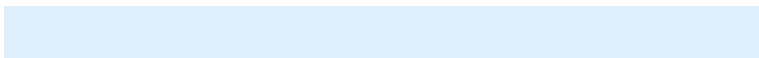
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294634463



4292932327



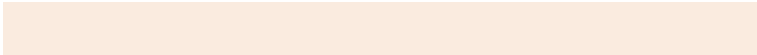
4292866300



4294633972

Rectangle

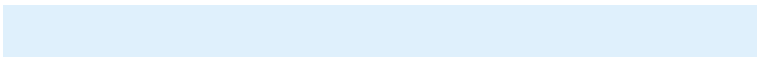
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294634463



4293717983



4292866300



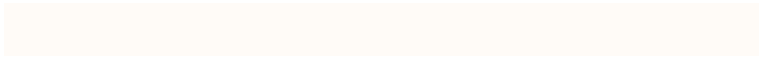
4293913851

Sweetspot

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



4294634463



4294966263



4294631406



4286610810



4278190080



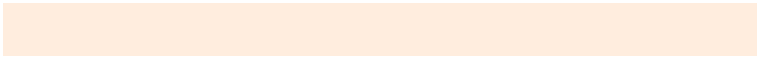
4286611584

Same Dimension

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



4294634463



4294962654



4294637791



4286412400



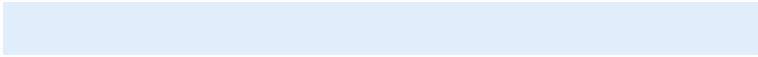
4290597888



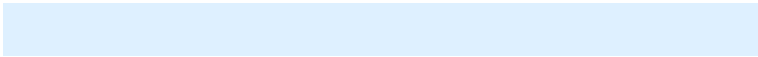
4282194688

Inverse Universe

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



4292865786



4292800767



4292862458



4285560701



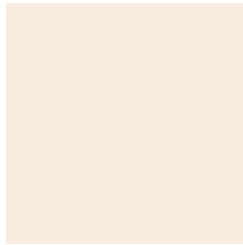
4278217149



4278198845

Previews

White Background



This preview shows how the Android color 4294634463 looks on a white background.

Color Contrast Check

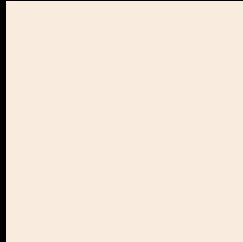
Large Text (above 18pt) WCAG AA × Fail

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 4294634463 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

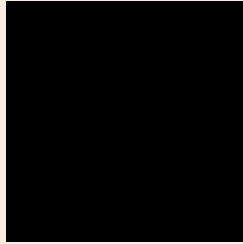
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

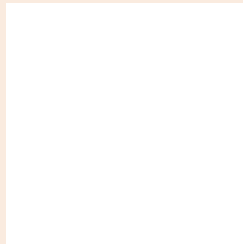
Any Text WCAG AAA ✓ Pass

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

Android 4294634463 Background



This preview shows how black text looks on a background with the Android color 4294634463.

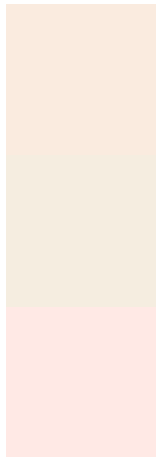


This preview shows how white text looks on a background with the Android color 4294634463.

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
4294634463

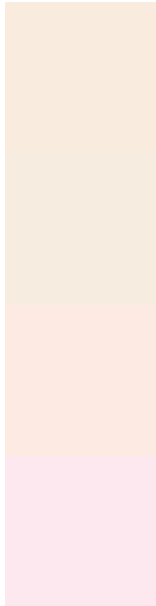
Protanopia
4294307296

Deuteranopia
4294961637



Tritanopia
4294895609

Trichromacy



Original Color

4294634463

Protanomaly

4294438112

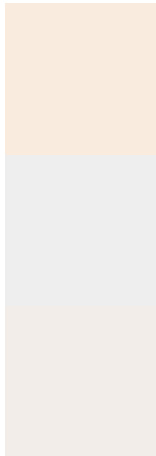
Deuteranomaly

4294830819

Tritanomaly

4294830320

Monochromacy



Original Color

4294634463

Achromatopsia

4293848814

Achromatomaly

4294110697

CSS Examples

Text

The CSS property to change the color of the text to Android 4294634463 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(250, 235, 223)` looks like.

```
.text, #text, p{  
    color:rgb(250, 235, 223)  
}
```

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(250, 235, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 235, 223) }
```

Border

The CSS property to change the border of an element to Android 4294634463 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(250, 235, 223) }
```

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

```
.border{ border-color:rgb(250, 235, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 235, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 235, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 235, 223);  
box-shadow:4px 4px 4px 4px rgb(250, 235,  
223) }
```

Background

The CSS property to change the background color of an element to Android 4294634463 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 235, 223) }
```

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

```
.background{ background-color: rgb(250,  
235, 223) }
```

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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