

Converting Colors

Android(4294633704)

Have a look what the booklet for
Android(4294633704) contains.

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Color

Android(4294633704)

Conversions

Conversions Part 1

Format	Color
Hex	FAE8E8
RGB	250, 232, 232
RGB Percent	98%, 91%, 91%
CMY	0.0196, 0.0902, 0.0902
CMYK	0.00, 0.07, 0.07, 0.02
HSL	0°, 64%, 95%
HSV	0°, 7%, 98%
XYZ	82.8464, 83.8634, 88.1647
YIQ	237.3820, 10.7280, 3.8160

Conversions

Conversions Part 2

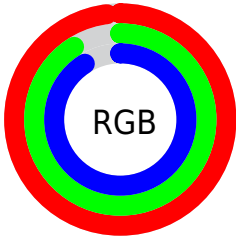
Format	Color
R _Y B	250, 232, 232
Decimal	16443624
CIE Lab	93.39, 6.11, 2.19
CIE LCh	93, 6.488, 19.757
Yxy	83.8634, 0.3250, 0.3290
Android (android.graphics.Color)	4294633704 (0xFFFAE8E8)
YUV	237.3820, -2.6533, 11.0660
Hunter-Lab	91.5770, 1.2229, 7.0231

Details

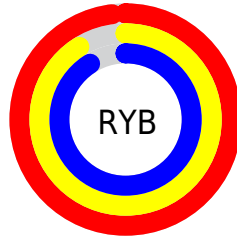
The Android color `4294633704` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293458682`, and the grayscale version is `4293783021`.

A 20% lighter version of the original color is `4294967295`, and `4290883760` is the 20% darker color. If you saturate the color by 10%, you get `4294627279`, and if you desaturate by 10%, it is `4294639615`.

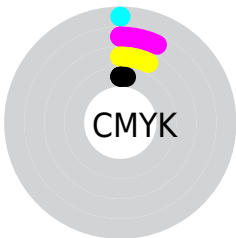
Distribution



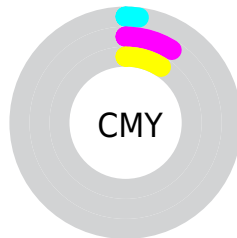
- Red (98%)
- Green (91%)
- Blue (91%)



- Red (98%)
- Yellow (91%)
- Blue (91%)



- Cyan (0%)
- Magenta (7%)
- Yellow (7%)
- Black (2%)



- Cyan (2%)
- Magenta (9%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294633704 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 4294633704 by changing the saturation by 10% instead.

 4294633704

 4294633704

4294967295

 4292725964

 4290883760

 4289107606

 4287396988

 4285686627

 4284107595

 4282528821

 4281081631

 4279764743

 4294633704

 4294633704

 4294627279

 4294639615

 4294620854

 4294614429

 4294608004

 4294601579

 4294595154

 4294588729

 4294582304

 4294575879

Harmonies

Analogous

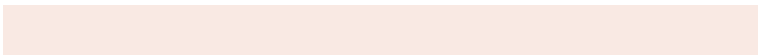
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294502638



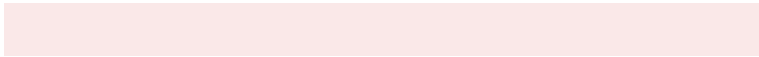
4294633704



4294568419

Triad

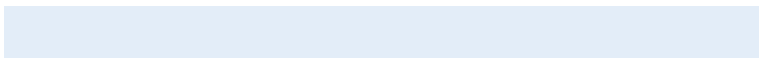
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294633704



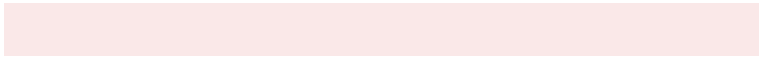
4293324772



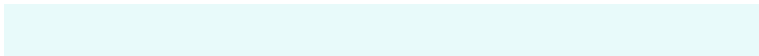
4293127672

Complementary

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



4294633704



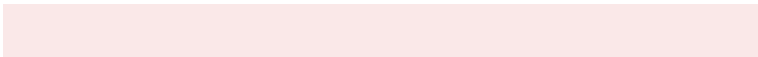
4293458682

Split Complementary

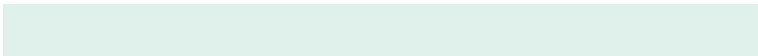
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292800501



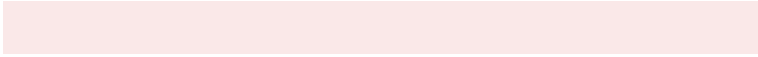
4294633704



4292931818

Square

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



4294633704



4293783008



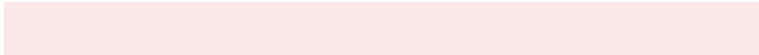
4292735216



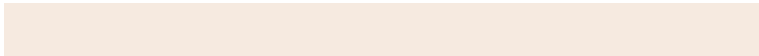
4293651448

Rectangle

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



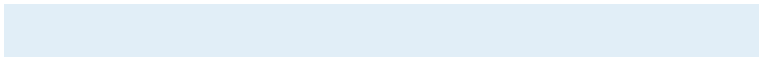
4294633704



4294372064



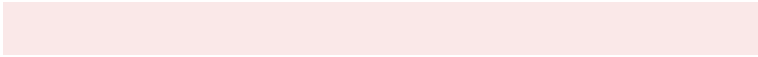
4292735216



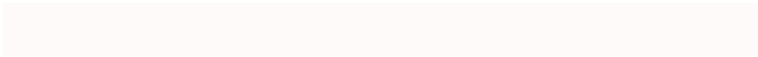
4292996855

Sweetspot

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



4294633704



4294966010



4294633722



4286610813



4278190080



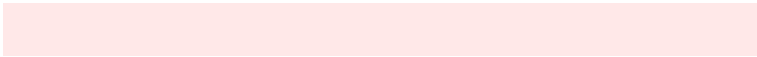
4286611584

Same Dimension

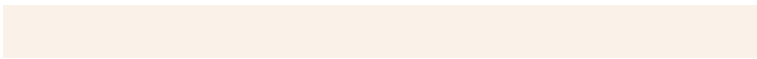
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294633704



4294961384



4294636008



4286410864



4290576384



4282187776

Inverse Universe

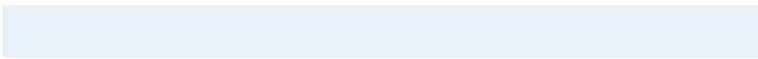
The Inverse Universe completely reimagines the original color for something new.



4293458682



4293459967



4293456378



4285562237



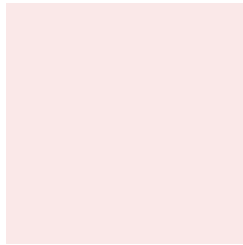
4278238653



4278205757

Previews

White Background



This preview shows how the Android color 4294633704 looks on a white background.

Color Contrast Check

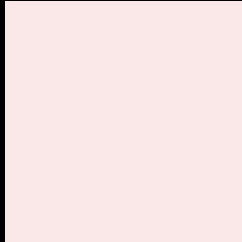
Large Text (above 18pt) WCAG AA × Fail

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 4294633704 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

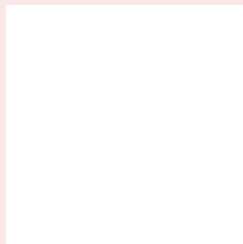
Any Text WCAG AAA ✓ Pass

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

Android 4294633704 Background



This preview shows how black text looks on a background with the Android color 4294633704.



This preview shows how white text looks on a background with the Android color 4294633704.

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](#).

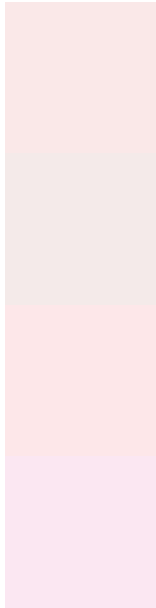
Dichromacy

	Original Color 4294633704
	Protanopia 4294044650
	Deuteranopia 4294960873



Tritanopia
4294764280

Trichromacy



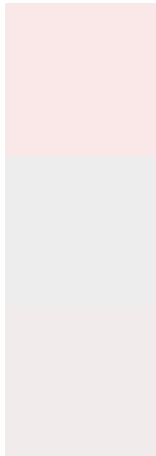
Original Color
4294633704

Protanomaly
4294241001

Deuteranomaly
4294830057

Tritanomaly
4294698994

Monochromacy



Original Color
4294633704

Achromatopsia
4293783021

Achromatomaly
4294110187

CSS Examples

Text

The CSS property to change the color of the text to Android 4294633704 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, 232, 232)` looks like.

```
.text, #text, p{  
    color:rgb(250, 232, 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(250, 232, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 232, 232) }
```

Border

The CSS property to change the border of an element to Android 4294633704 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, 232, 232) }
```

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

```
.border{ border-color:rgb(250, 232, 232) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 232, 232)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 232, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 232, 232);  
box-shadow:4px 4px 4px 4px rgb(250, 232,  
232) }
```

Background

The CSS property to change the background color of an element to Android 4294633704 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 232, 232) }
```

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

```
.background{ background-color: rgb(250,  
232, 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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