

Converting Colors

Android(4294831608)

Have a look what the booklet for
Android(4294831608) contains.

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Color

Android(4294831608)

Conversions

Conversions Part 1

Format	Color
Hex	FDEDF8
RGB	253, 237, 248
RGB Percent	99%, 93%, 97%
CMY	0.0078, 0.0706, 0.0275
CMYK	0.00, 0.06, 0.02, 0.01
HSL	319°, 80%, 96%
HSV	319°, 6%, 99%
XYZ	87.7355, 88.2283, 101.2126
YIQ	243.0380, 6.0050, 6.8130

Conversions

Conversions Part 2

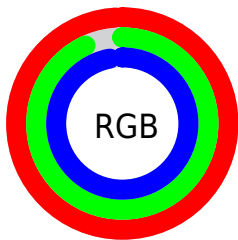
Format	Color
RYB	253, 237, 248
Decimal	16641528
CIELab	95.26, 7.28, -3.37
CIELCh	95, 8.020, 335.182
Yxy	88.2283, 0.3165, 0.3183
Android (android.graphics.Color)	4294831608 (0xFFFD8B8B)
YUV	243.0380, 2.4463, 8.7367
Hunter-Lab	93.9299, 2.3510, 1.8641

Details

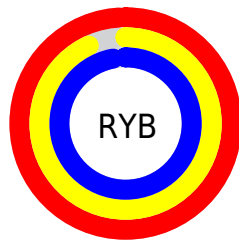
The Android color `4294831608` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293787122`, and the grayscale version is `4294177779`.

A 20% lighter version of the original color is `4294967295`, and `4291081664` is the 20% darker color. If you saturate the color by 10%, you get `4294825200`, and if you desaturate by 10%, it is `4294836223`.

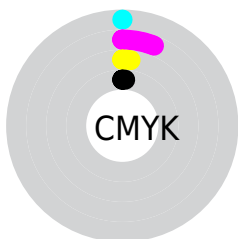
Distribution



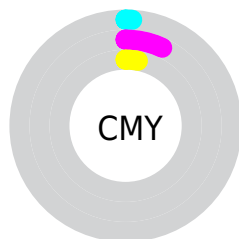
- Red (99%)
- Green (93%)
- Blue (97%)



- Red (99%)
- Yellow (93%)
- Blue (97%)



- Cyan (0%)
- Magenta (6%)
- Yellow (2%)
- Black (1%)



- Cyan (1%)
- Magenta (7%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294831608 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 4294831608 by changing the saturation by 10% instead.

 4294831608

 4294831608

4294967295

 4292923867

 4291081664

 4289305253

 4287594634

 4285884273

 4284239704

 4282726465

 4281213739

 4279897367

 4294831608

 4294831608

 4294825200

4294836223

 4294818536

 4294812128

 4294805720

 4294799312

 4294792649

 4294786241

 4294779833

 4294773169

Harmonies

Analogous

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



4294307838



4294831608



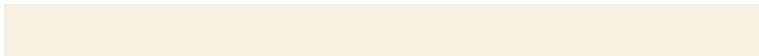
4294962416

Triad

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



4294831608



4294439394



4292867834

Complementary

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



4294831608



4293787122

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.



4292933362



4294831608



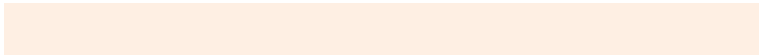
4293850341

Square

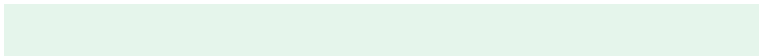
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



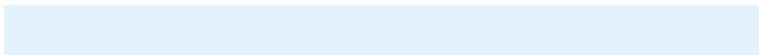
4294831608



4294897635



4293260779



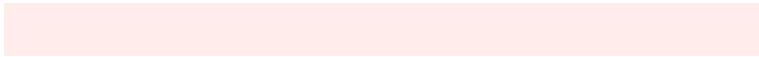
4293129471

Rectangle

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



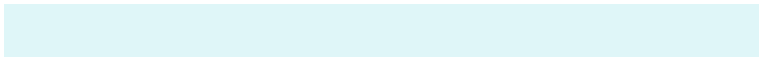
4294831608



4294962411



4293260779



4292867832

Sweetspot

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



4294831608



4294966013



4294110717



4286610815



4278190080



4286611584

Same Dimension

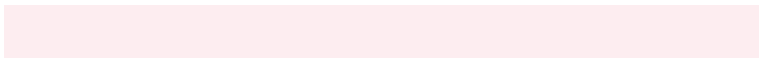
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294831608



4294962169



4294831600



4286608252



4290707587



4282384428

Inverse Universe

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



4294831608



4294962169



4293787130



4286608252



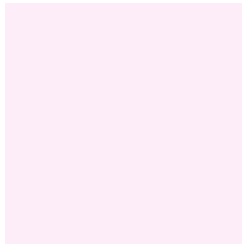
4290707587



4282384428

Previews

White Background



This preview shows how the Android color 4294831608 looks on a white background.

Color Contrast Check

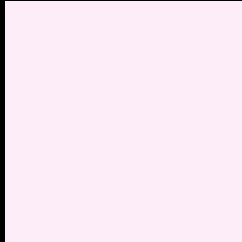
Large Text (above 18pt) WCAG AA × Fail

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 4294831608 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

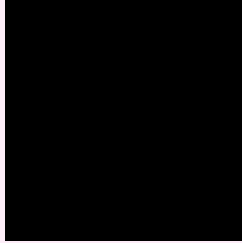
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

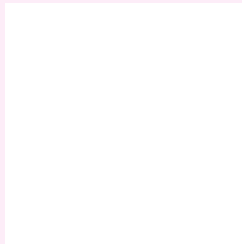
Any Text WCAG AAA ✓ Pass

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

Android 4294831608 Background



This preview shows how black text looks on a background with the Android color 4294831608.

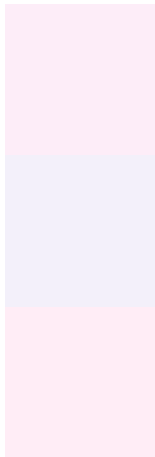


This preview shows how white text looks on a background with the Android color 4294831608.

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
4294831608

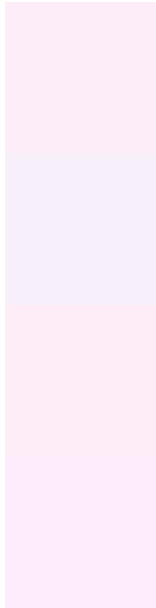
Protanopia
4294177018

Deuteranopia
4294962678



Tritanopia
4294896895

Trichromacy



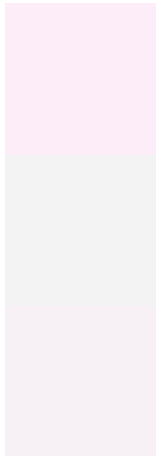
Original Color
4294831608

Protanomaly
4294438905

Deuteranomaly
4294897143

Tritanomaly
4294896892

Monochromacy



Original Color
4294831608

Achromatopsia
4294177779

Achromatomaly
4294439413

CSS Examples

Text

The CSS property to change the color of the text to Android 4294831608 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(253, 237, 248)` looks like.

```
.text, #text, p{  
    color:rgb(253, 237, 248)  
}
```

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(253, 237, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 237, 248) }
```

Border

The CSS property to change the border of an element to Android 4294831608 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(253, 237, 248) }
```

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

```
.border{ border-color:rgb(253, 237, 248) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 237, 248)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 237, 248); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 237, 248);  
box-shadow:4px 4px 4px 4px rgb(253, 237,  
248) }
```

Background

The CSS property to change the background color of an element to Android 4294831608 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 237, 248) }
```

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

```
.background{ background-color: rgb(253,  
237, 248) }
```

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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