

Converting Colors

Android(4294041832)

Have a look what the booklet for
Android(4294041832) contains.

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Color

Android(4294041832)

Conversions

Conversions Part 1

Format	Color
Hex	F1E0E8
RGB	241, 224, 232
RGB Percent	95%, 88%, 91%
CMY	0.0549, 0.1216, 0.0902
CMYK	0.00, 0.07, 0.04, 0.05
HSL	332°, 38%, 91%
HSV	332°, 7%, 95%
XYZ	77.4968, 77.8383, 87.2837
YIQ	229.9950, 7.5640, 6.0920

Conversions

Conversions Part 2

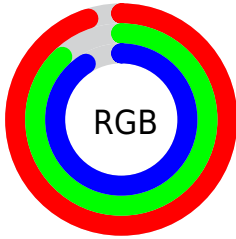
Format	Color
R _Y B	241, 224, 232
Decimal	15851752
CIE Lab	90.71, 7.17, -1.81
CIE LCh	91, 7.395, 345.805
Yxy	77.8383, 0.3194, 0.3208
Android (android.graphics.Color)	4294041832 (0xFFFF1E0E8)
YUV	229.9950, 0.9885, 9.6514
Hunter-Lab	88.2260, 2.3970, 3.1015

Details

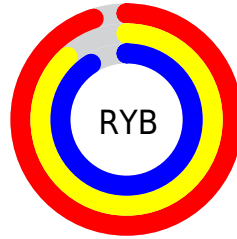
The Android color `4294041832` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292932073`, and the grayscale version is `4293322470`.

A 20% lighter version of the original color is `4294967295`, and `4290357680` is the 20% darker color. If you saturate the color by 10%, you get `4294035675`, and if you desaturate by 10%, it is `4294047989`.

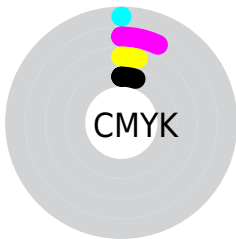
Distribution



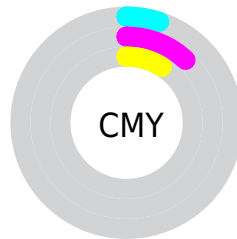
- Red (95%)
- Green (88%)
- Blue (91%)



- Red (95%)
- Yellow (88%)
- Blue (91%)



- Cyan (0%)
- Magenta (7%)
- Yellow (4%)
- Black (5%)



- Cyan (5%)
- Magenta (12%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294041832 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 4294041832 by changing the saturation by 10% instead.

 4294041832

 4294041832

4294967295

 4292199628

 4290357680

 4288581270

 4286870908

 4285226083

 4283581771

 4282068533

 4280621599

 4279304199

 4294041832

 4294041832

 4294035675

 4294047989

 4294029518

 4294049791

 4294023362

 4294017205

 4294010792

 4294004635

 4293998479

 4293992322

 4293986165

Harmonies

Analogous

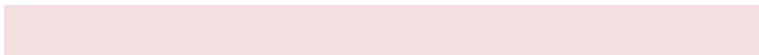
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293583342



4294041832



4294238433

Triad

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



4294041832



4293322199



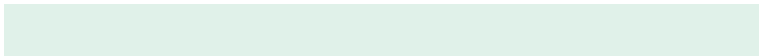
4292143342

Complementary

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



4294041832



4292932073

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.



4292078056



4294041832



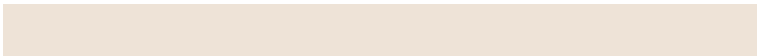
4292798426

Square

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



4294041832



4293845975



4292339937



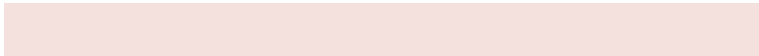
4292536050

Rectangle

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



4294041832



4294238428



4292339937



4292143340

Sweetspot

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



4294041832



4294966012



4293517553



4286610814



4278190080



4286611584

Same Dimension

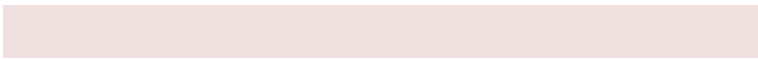
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294041832



4294962164



4294041824



4286082162



4290248790



4281860122

Inverse Universe

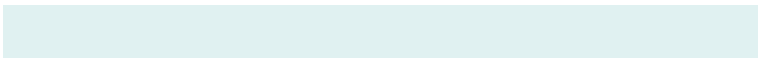
The Inverse Universe completely reimagines the original color for something new.



4294041832



4294962164



4292932081



4286082162



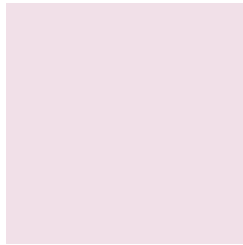
4290248790



4281860122

Previews

White Background



This preview shows how the Android color 4294041832 looks on a white background.

Color Contrast Check

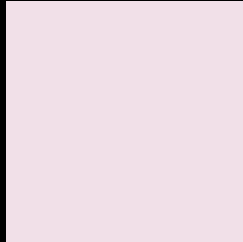
Large Text (above 18pt) WCAG AA × Fail

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 4294041832 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

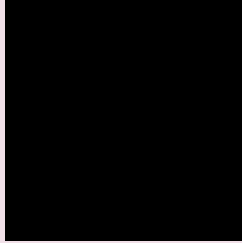
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

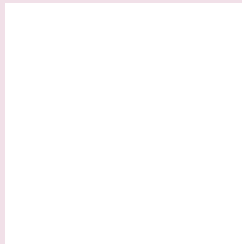
Any Text WCAG AAA ✓ Pass

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

Android 4294041832 Background



This preview shows how black text looks on a background with the Android color 4294041832.

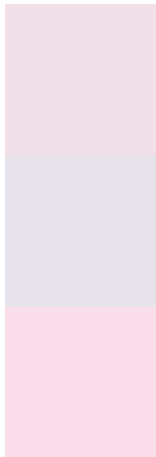


This preview shows how white text looks on a background with the Android color 4294041832.

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
4294041832

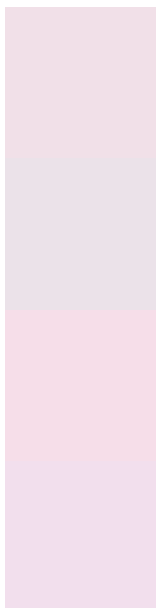
Protanopia
4293387242

Deuteranopia
4294565353



Tritanopia
4294107120

Trichromacy



Original Color

4294041832

Protanomaly

4293649129

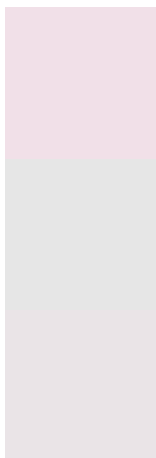
Deuteranomaly

4294369001

Tritanomaly

4294107117

Monochromacy



Original Color

4294041832

Achromatopsia

4293322470

Achromatomaly

4293584103

CSS Examples

Text

The CSS property to change the color of the text to Android 4294041832 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(241, 224, 232)` looks like.

```
.text, #text, p{  
    color:rgb(241, 224, 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(241, 224, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 224, 232) }
```

Border

The CSS property to change the border of an element to Android 4294041832 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(241, 224, 232) }
```

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

```
.border{ border-color:rgb(241, 224, 232) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 224, 232)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 224, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 224, 232);  
box-shadow:4px 4px 4px 4px rgb(241, 224,  
232) }
```

Background

The CSS property to change the background color of an element to Android 4294041832 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 224, 232) }
```

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

```
.background{ background-color: rgb(241,  
224, 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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