

Converting Colors

Android(4294230722)

Have a look what the booklet for
Android(4294230722) contains.

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Color

Android(4294230722)

Conversions

Conversions Part 1

Format	Color
Hex	F4C2C2
RGB	244, 194, 194
RGB Percent	96%, 76%, 76%
CMY	0.0431, 0.2392, 0.2392
CMYK	0.00, 0.20, 0.20, 0.04
HSL	0°, 69%, 86%
HSV	0°, 20%, 96%
XYZ	66.3376, 61.7117, 59.4541
YIQ	208.9500, 29.8000, 10.6000

Conversions

Conversions Part 2

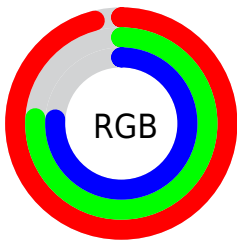
Format	Color
RYB	244, 194, 194
Decimal	16040642
CIELab	82.76, 17.83, 6.81
CIElCh	83, 19.083, 20.895
Yxy	61.7117, 0.3538, 0.3291
Android (android.graphics.Color)	4294230722 (0xFFFF4C2C2)
YUV	208.9500, -7.3703, 30.7389
Hunter-Lab	78.5568, 13.2607, 10.1173

Details

The Android color `4294230722` is a light color, and the websafe version is hex `FFCCCC`, and the color name is `baby pink`. A complement of this color would be `4290966772`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294966266`, and `4290481292` is the 20% darker color. If you saturate the color by 10%, you get `4294224554`, and if you desaturate by 10%, it is `4294236890`.

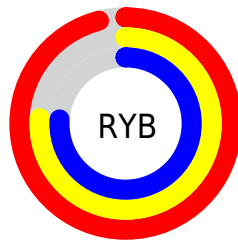
Distribution



Red (96%)

Green (76%)

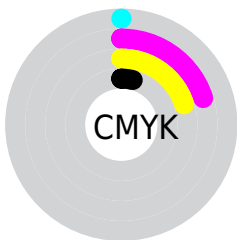
Blue (76%)



Red (96%)

Yellow (76%)

Blue (76%)

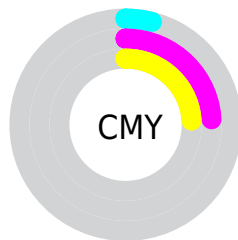


Cyan (0%)

Magenta (20%)

Yellow (20%)

Black (4%)



Cyan (4%)

Magenta (24%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294230722 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 4294230722 by changing the saturation by 10% instead.

 4294230722

 4294230722

4294967295

 4292323239

 4294966266

 4290481292

 4288705395

 4286929498

 4285219395

 4283575085

 4281931288

 4280614912

 4278190080

 4294230722

 4294230722

 4294224554

 4294236890

 4294218129

 4294243315

 4294211961

 4294246399

 4294205536

 4294199368

 4294193200

 4294186775

 4294180864

Harmonies

Analogous

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



4293903060



4294230722



4293903795

Triad

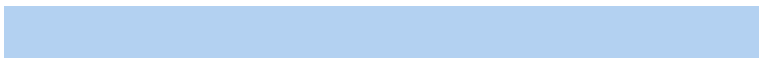
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294230722



4290434743



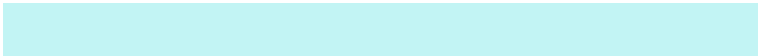
4289974769

Complementary

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



4294230722



4290966772

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.



4288927465



4294230722



4289255624

Square

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



4294230722



4291809708



4288665818



4291480559

Rectangle

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



4294230722



4293380525



4288665818



4289582063

Sweetspot

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



4294230722



4294963440



4294230772



4286609271



4278190080



4286611584

Same Dimension

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



4294230722



4294950847



4294237122



4286213742



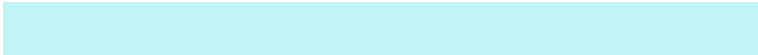
4290379776



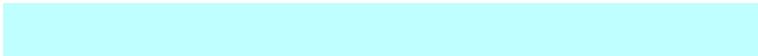
4282056704

Inverse Universe

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



4290966772



4290772991



4290960372



4285430394



4278237882



4278205243

Previews

White Background



This preview shows how the Android color 4294230722 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 4294230722 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 4294230722 Background



This preview shows how black text looks on a background with the Android color 4294230722.

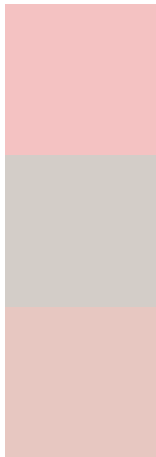


This preview shows how white text looks on a background with the Android color 4294230722.

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
4294230722

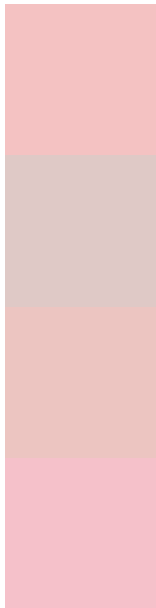
Protanopia
4292070856

Deuteranopia
4293380033



Tritanopia
4294361295

Trichromacy



Original Color
4294230722

Protanomaly
4292856262

Deuteranomaly
4293707201

Tritanomaly
4294296010

Monochromacy



Original Color
4294230722

Achromatopsia
4291940817

Achromatomaly
4292791500

CSS Examples

Text

The CSS property to change the color of the text to Android 4294230722 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(244, 194, 194)` looks like.

```
.text, #text, p{  
    color:rgb(244, 194, 194)  
}
```

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(244, 194, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 194, 194) }
```

Border

The CSS property to change the border of an element to Android 4294230722 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(244, 194, 194) }
```

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

```
.border{ border-color:rgb(244, 194, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 194, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 194, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 194, 194);  
box-shadow:4px 4px 4px 4px rgb(244, 194,  
194) }
```

Background

The CSS property to change the background color of an element to Android 4294230722 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 194, 194) }
```

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

```
.background{ background-color: rgb(244,  
194, 194) }
```

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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