

Converting Colors

Android(4294230737)

Have a look what the booklet for
Android(4294230737) contains.

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Color

Android(4294230737)

Conversions

Conversions Part 1

Format	Color
Hex	F4C2D1
RGB	244, 194, 209
RGB Percent	96%, 76%, 82%
CMY	0.0431, 0.2392, 0.1804
CMYK	0.00, 0.20, 0.14, 0.04
HSL	342°, 69%, 86%
HSV	342°, 20%, 96%
XYZ	68.1086, 62.4201, 68.7802
YIQ	210.6600, 24.9850, 15.2650

Conversions

Conversions Part 2

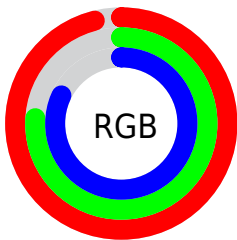
Format	Color
RYB	244, 194, 209
Decimal	16040657
CIELab	83.14, 20.12, -0.68
CIELCh	83, 20.129, 358.062
Yxy	62.4201, 0.3417, 0.3132
Android (android.graphics.Color)	4294230737 (0xFFFF4C2D1)
YUV	210.6600, -0.8184, 29.2392
Hunter-Lab	79.0064, 15.6174, 3.6887

Details

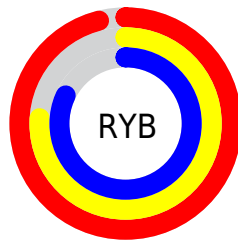
The Android color `4294230737` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290966757`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294966271`, and `4290481307` is the 20% darker color. If you saturate the color by 10%, you get `4294224576`, and if you desaturate by 10%, it is `4294236898`.

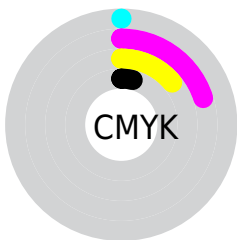
Distribution



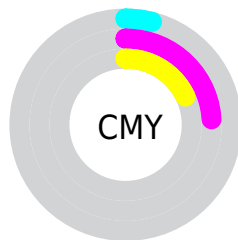
- Red (96%)
- Green (76%)
- Blue (82%)



- Red (96%)
- Yellow (76%)
- Blue (82%)



- Cyan (0%)
- Magenta (20%)
- Yellow (14%)
- Black (4%)



- Cyan (4%)
- Magenta (24%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294230737 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 4294230737 by changing the saturation by 10% instead.

 4294230737

 4294230737

4294967295

 4292323253

 4294966271

 4290481307

 4288705153

 4286929512

 4285219408

 4283575097

 4281996579

 4280680462

 4278190080

 4294230737

 4294230737

 4294224576

 4294236898

 4294218159

 4294243315

 4294211998

 4294246399

 4294205581

 4294199420

 4294193259

 4294186841

 4294180937

Harmonies

Analogous

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



4293379555



4294230737



4294427582

Triad

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



4294230737



4291548077



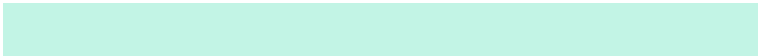
4288993007

Complementary

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



4294230737



4290966757

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.



4288469728



4294230737



4290107579

Square

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



4294230737



4292857257



4288993997



4290302452

Rectangle

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



4294230737



4294165940



4288993997



4288731371

Sweetspot

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



4294230737



4294963444



4293247732



4286609273



4278190080



4286611584

Same Dimension

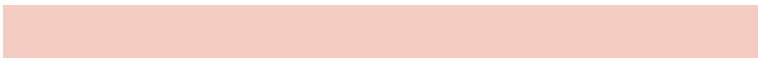
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294230737



4294950866



4294233282



4286213746



4290379832



4282056722

Inverse Universe

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



4294230737



4294950866



4290964212



4286213746



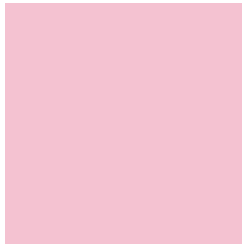
4290379832



4282056722

Previews

White Background



This preview shows how the Android color 4294230737 looks on a white background.

Color Contrast Check

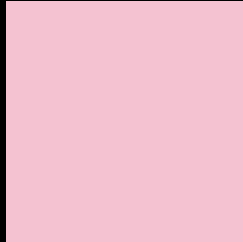
Large Text (above 18pt) WCAG AA × Fail

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 4294230737 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 4294230737 Background



This preview shows how black text looks on a background with the Android color 4294230737.



This preview shows how white text looks on a background with the Android color 4294230737.

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
4294230737

Protanopia
4291874520

Deuteranopia
4293118416



Tritanopia
4294230737

Trichromacy



Original Color
4294230737

Protanomaly
4292725461

Deuteranomaly
4293510864

Tritanomaly
4294230737

Monochromacy



Original Color
4294230737

Achromatopsia
4292072403

Achromatomaly
4292857298

CSS Examples

Text

The CSS property to change the color of the text to Android 4294230737 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, 209)` looks like.

```
.text, #text, p{  
    color:rgb(244, 194, 209)  
}
```

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, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 194, 209) }
```

Border

The CSS property to change the border of an element to Android 4294230737 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, 209) }
```

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

```
.border{ border-color:rgb(244, 194, 209) }
```

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, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 194, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 194, 209);  
box-shadow:4px 4px 4px 4px rgb(244, 194,  
209) }
```

Background

The CSS property to change the background color of an element to Android 4294230737 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, 209) }
```

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

```
.background{ background-color: rgb(244,  
194, 209) }
```

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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