

Converting Colors

Android(4294358217)

Have a look what the booklet for
Android(4294358217) contains.

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Color

Android(4294358217)

Conversions

Conversions Part 1

Format	Color
Hex	F6B4C9
RGB	246, 180, 201
RGB Percent	96%, 71%, 79%
CMY	0.0353, 0.2941, 0.2118
CMYK	0.00, 0.27, 0.18, 0.04
HSL	341°, 79%, 84%
HSV	341°, 27%, 96%
XYZ	64.8699, 56.4524, 62.7357
YIQ	202.1280, 32.5950, 20.5230

Conversions

Conversions Part 2

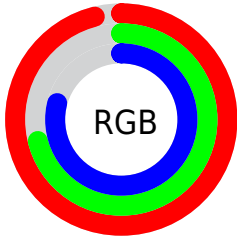
Format	Color
R _Y B	246, 180, 201
Decimal	16168137
CIE _{Lab}	79.87, 26.99, -1.13
CIE _{LCh}	80, 27.010, 357.603
Y _{xy}	56.4524, 0.3524, 0.3067
Android (android.graphics.Color)	4294358217 (0xFFFF6B4C9)
YUV	202.1280, -0.5561, 38.4757
Hunter-Lab	75.1348, 22.6275, 3.0887

Details

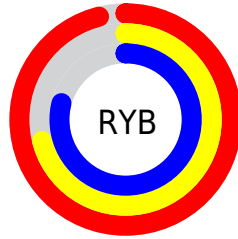
The Android color `4294358217` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290049761`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4294962431`, and `4290609043` is the 20% darker color. If you saturate the color by 10%, you get `4294351800`, and if you desaturate by 10%, it is `4294364634`.

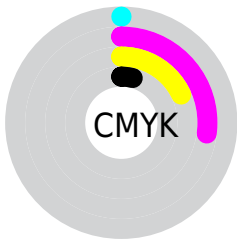
Distribution



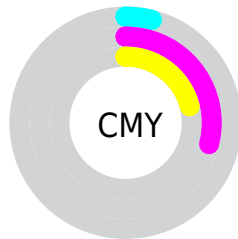
- Red (96%)
- Green (71%)
- Blue (79%)



- Red (96%)
- Yellow (71%)
- Blue (79%)



- Cyan (0%)
- Magenta (27%)
- Yellow (18%)
- Black (4%)



- Cyan (4%)
- Magenta (29%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294358217 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 4294358217 by changing the saturation by 10% instead.

 4294358217

 4294358217

4294967295

 4292450734

 4294962431

 4290609043

 4288767353

 4286991713

 4285281609

 4283571762

 4281992733

 4280745987

 4278190080

 4294358217

 4294358217

 4294351800

 4294364634

 4294345639

 4294370795

 4294339223

 4294377211

 4294333062

 4294377471

 4294326645

 4294320228

 4294314068

 4294312014

Harmonies

Analogous

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



4293245153



4294358217



4294555056

Triad

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



4294358217



4290825369



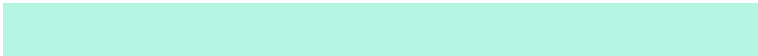
4287090928

Complementary

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



4294358217



4290049761

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.



4286436572



4294358217



4288926122

Square

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



4294358217



4292592788



4287222979



4289055224

Rectangle

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



4294358217



4294228386



4287222979



4286697962

Sweetspot

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



4294358217



4294962161



4292916470



4286608247



4278190080



4286611584

Same Dimension

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



4294358217



4294946247



4294361012



4286213746



4290379835



4282056723

Inverse Universe

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



4294358217



4294946247



4290046966



4286213746



4290379835



4282056723

Previews

White Background



This preview shows how the Android color 4294358217 looks on a white background.

Color Contrast Check

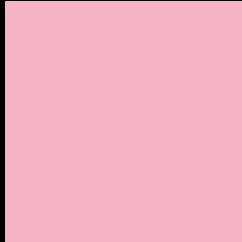
Large Text (above 18pt) WCAG AA × Fail

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 4294358217 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 4294358217 Background



This preview shows how black text looks on a background with the Android color 4294358217.



This preview shows how white text looks on a background with the Android color 4294358217.

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





Tritanopia
4294292931

Trichromacy



Original Color
4294358217

Protanomaly
4292329423

Deuteranomaly
4293180616

Tritanomaly
4294292933

Monochromacy



Original Color
4294358217

Achromatopsia
4291480266

Achromatomaly
4292526794

CSS Examples

Text

The CSS property to change the color of the text to Android 4294358217 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(246, 180, 201)` looks like.

```
.text, #text, p{  
    color:rgb(246, 180, 201)  
}
```

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(246, 180, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 180, 201) }
```

Border

The CSS property to change the border of an element to Android 4294358217 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(246, 180, 201) }
```

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

```
.border{ border-color:rgb(246, 180, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 180, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 180, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 180, 201);  
box-shadow:4px 4px 4px 4px rgb(246, 180,  
201) }
```

Background

The CSS property to change the background color of an element to Android 4294358217 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 180, 201) }
```

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

```
.background{ background-color: rgb(246,  
180, 201) }
```

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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