

Converting Colors

Android(4294166469)

Have a look what the booklet for
Android(4294166469) contains.

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Color

Android(4294166469)

Conversions

Conversions Part 1

Format	Color
Hex	F3C7C5
RGB	243, 199, 197
RGB Percent	95%, 78%, 77%
CMY	0.0471, 0.2196, 0.2275
CMYK	0.00, 0.18, 0.19, 0.05
HSL	3°, 66%, 86%
HSV	3°, 19%, 95%
XYZ	67.4636, 63.9328, 61.6079
YIQ	211.9280, 26.8660, 8.7060

Conversions

Conversions Part 2

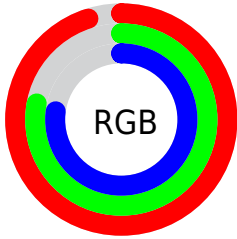
Format	Color
R _Y B	243, 199, 197
Decimal	15976389
CIE Lab	83.93, 15.28, 6.87
CIE LCh	84, 16.752, 24.227
Yxy	63.9328, 0.3495, 0.3313
Android (android.graphics.Color)	4294166469 (0xFFFF3C7C5)
YUV	211.9280, -7.3595, 27.2501
Hunter-Lab	79.9580, 10.6809, 10.2874

Details

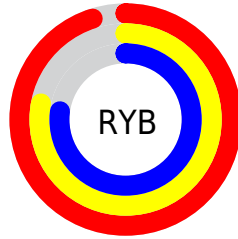
The Android color `4294166469` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291162611`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294967294`, and `4290417039` is the 20% darker color. If you saturate the color by 10%, you get `4294160557`, and if you desaturate by 10%, it is `4294172381`.

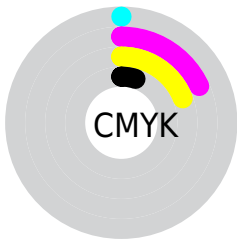
Distribution



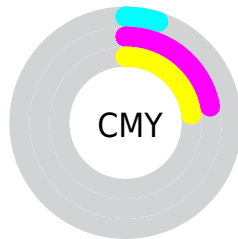
- Red (95%)
- Green (78%)
- Blue (77%)



- Red (95%)
- Yellow (78%)
- Blue (77%)



- Cyan (0%)
- Magenta (18%)
- Yellow (19%)
- Black (5%)



- Cyan (5%)
- Magenta (22%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294166469 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 4294166469 by changing the saturation by 10% instead.

 4294166469

 4294166469

4294967295

 4292258986

4294967294


 4290417039

 4288640886

 4286864989

 4285155142

 4283510831

 4281932315

 4280615424

 4278190080

 4294166469

 4294166469

 4294160557

 4294172381

 4294154644

 4294178294

 4294148476

 4294180863

 4294142564

 4294136652

 4294130739

 4294124571

 4294118659

 4294118144

Harmonies

Analogous

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



4293904341



4294166469



4293839544

Triad

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



4294166469



4290697406



4290565360

Complementary

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



4294166469



4291162611

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.



4289583338



4294166469



4289714894

Square

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



4294166469



4291876020



4289256158



4291940078

Rectangle

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



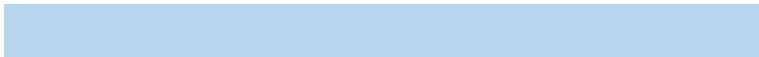
4294166469



4293316019



4289256158



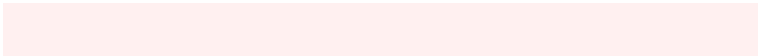
4290237935

Sweetspot

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



4294166469



4294963440



4294166001



4286609271



4278190080



4286611584

Same Dimension

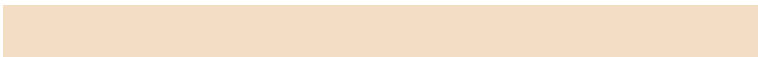
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294166469



4294952900



4294172357



4286213998



4290381824



4282057472

Inverse Universe

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



4291162611



4291099903



4291156723



4285430394



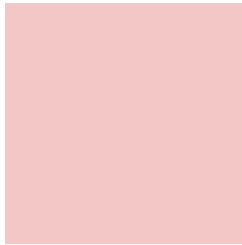
4278235834



4278204475

Previews

White Background



This preview shows how the Android color 4294166469 looks on a white background.

Color Contrast Check

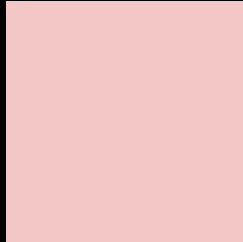
Large Text (above 18pt) WCAG AA × Fail

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 4294166469 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

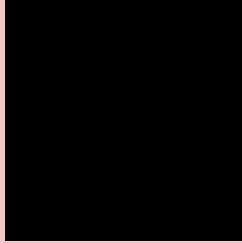
Any Text WCAG AA ✓ Pass

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 4294166469 Background



This preview shows how black text looks on a background with the Android color 4294166469.



This preview shows how white text looks on a background with the Android color 4294166469.

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
4294297044

Trichromacy



Original Color
4294166469

Protanomaly
4292988360

Deuteranomaly
4293839300

Tritanomaly
4294231759

Monochromacy



Original Color
4294166469

Achromatopsia
4292138196

Achromatomaly
4292857807

CSS Examples

Text

The CSS property to change the color of the text to Android 4294166469 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(243, 199, 197)` looks like.

```
.text, #text, p{  
    color:rgb(243, 199, 197)  
}
```

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(243, 199, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 199, 197) }
```

Border

The CSS property to change the border of an element to Android 4294166469 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(243, 199, 197) }
```

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

```
.border{ border-color:rgb(243, 199, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 199, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 199, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 199, 197);  
box-shadow:4px 4px 4px 4px rgb(243, 199,  
197) }
```

Background

The CSS property to change the background color of an element to Android 4294166469 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 199, 197) }
```

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

```
.background{ background-color: rgb(243,  
199, 197) }
```

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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