

Converting Colors

Android(4294818757)

Have a look what the booklet for
Android(4294818757) contains.

Android(4294818757)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294818757)

Conversions

Conversions Part 1

Format	Color
Hex	FDBBC5
RGB	253, 187, 197
RGB Percent	99%, 73%, 77%
CMY	0.0078, 0.2667, 0.2275
CMYK	0.00, 0.26, 0.22, 0.01
HSL	351°, 94%, 86%
HSV	351°, 26%, 99%
XYZ	68.3564, 60.4545, 60.8894
YIQ	207.8740, 36.1260, 17.1020

Conversions

Conversions Part 2

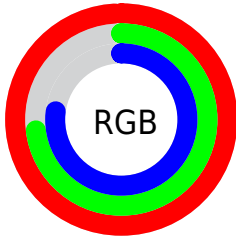
Format	Color
R _Y B	253, 187, 197
Decimal	16628677
CIE Lab	82.08, 25.19, 4.34
CIE LCh	82, 25.563, 9.767
Yxy	60.4545, 0.3603, 0.3187
Android (android.graphics.Color)	4294818757 (0xFFFDBBC5)
YUV	207.8740, -5.3609, 39.5755
Hunter-Lab	77.7525, 20.8620, 7.9956

Details

The Android color `4294818757` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290510323`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294964478`, and `4291003791` is the 20% darker color. If you saturate the color by 10%, you get `4294812336`, and if you desaturate by 10%, it is `4294825178`.

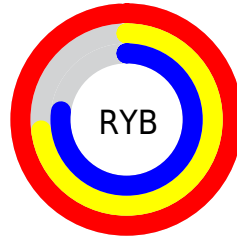
Distribution



Red (99%)

Green (73%)

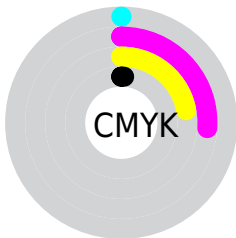
Blue (77%)



Red (99%)

Yellow (73%)

Blue (77%)

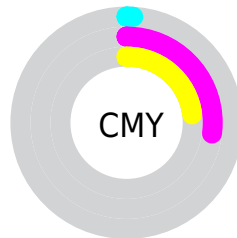


Cyan (0%)

Magenta (26%)

Yellow (22%)

Black (1%)



Cyan (1%)

Magenta (27%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294818757 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 4294818757 by changing the saturation by 10% instead.

 4294818757

 4294818757

4294967295

 4292911274

 4294964478

 4291003791

 4289162358

 4287386461

 4285676358

 4283966511

 4282322203

 4280942592

 4278190080

 4294818757

 4294818757

 4294812336

 4294825178

 4294805658

 4294831856

 4294799237

4294836223

 4294792815

 4294786138

 4294779716

 4294773295

 4294770726

Harmonies

Analogous

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



4294098397



4294818757



4294688431

Triad

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



4294818757



4290499751



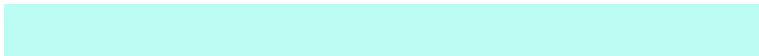
4288402424

Complementary

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



4294818757



4290510323

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.



4287224042



4294818757



4288796859

Square

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



4294818757



4292267421



4287486675



4290432251

Rectangle

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



4294818757



4294165412



4287486675



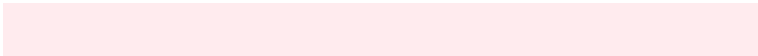
4287878645

Sweetspot

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



4294818757



4294962158



4294097917



4286608245



4278190080



4286611584

Same Dimension

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



4294818757



4294947004



4294824379



4286608245



4290707485



4282384394

Inverse Universe

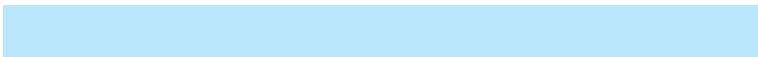
The Inverse Universe completely reimagines the original color for something new.



4294818757



4294947004



4290504701



4286608245



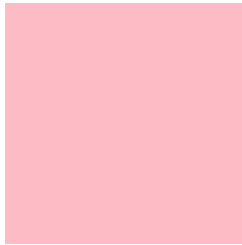
4290707485



4282384394

Previews

White Background



This preview shows how the Android color 4294818757 looks on a white background.

Color Contrast Check

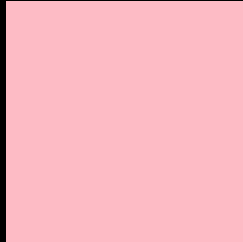
Large Text (above 18pt) WCAG AA × Fail

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 4294818757 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 4294818757 Background



This preview shows how black text looks on a background with the Android color 4294818757.

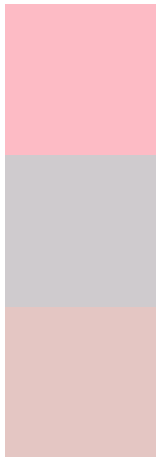


This preview shows how white text looks on a background with the Android color 4294818757.

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
4294818757

Protanopia
4291808206

Deuteranopia
4293183171



Tritanopia
4294818505

Trichromacy



Original Color
4294818757

Protanomaly
4292920779

Deuteranomaly
4293771972

Tritanomaly
4294818504

Monochromacy



Original Color
4294818757

Achromatopsia
4291875024

Achromatomaly
4292921548

CSS Examples

Text

The CSS property to change the color of the text to Android 4294818757 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(253, 187, 197)` looks like.

```
.text, #text, p{  
    color:rgb(253, 187, 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(253, 187, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 187, 197) }
```

Border

The CSS property to change the border of an element to Android 4294818757 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(253, 187, 197) }
```

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

```
.border{ border-color:rgb(253, 187, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 187, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 187, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 187, 197);  
box-shadow:4px 4px 4px 4px rgb(253, 187,  
197) }
```

Background

The CSS property to change the background color of an element to Android 4294818757 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 187, 197) }
```

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

```
.background{ background-color: rgb(253,  
187, 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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