

Converting Colors

Android(4294818745)

Have a look what the booklet for
Android(4294818745) contains.

Android(4294818745)	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(4294818745)

Conversions

Conversions Part 1

Format	Color
Hex	FDBBB9
RGB	253, 187, 185
RGB Percent	99%, 73%, 73%
CMY	0.0078, 0.2667, 0.2745
CMYK	0.00, 0.26, 0.27, 0.01
HSL	2°, 94%, 86%
HSV	2°, 27%, 99%
XYZ	67.0353, 59.9261, 53.9327
YIQ	206.5060, 39.9780, 13.3700

Conversions

Conversions Part 2

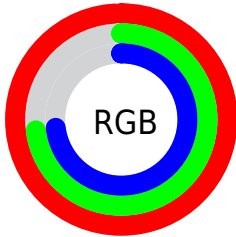
Format	Color
R _Y B	253, 187, 185
Decimal	16628665
CIE Lab	81.80, 23.52, 10.37
CIE LCh	82, 25.709, 23.796
Yxy	59.9261, 0.3706, 0.3313
Android (android.graphics.Color)	4294818745 (0xFFFD ^B BB9)
YUV	206.5060, -10.6025, 40.7752
Hunter-Lab	77.4119, 19.1022, 12.8812

Details

The Android color `4294818745` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290378749`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294964209`, and `4291003780` is the 20% darker color. If you saturate the color by 10%, you get `4294812320`, and if you desaturate by 10%, it is `4294825170`.

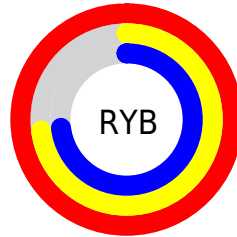
Distribution



Red (99%)

Green (73%)

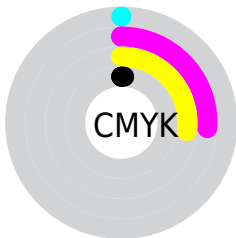
Blue (73%)



Red (99%)

Yellow (73%)

Blue (73%)

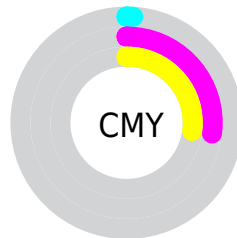


Cyan (0%)

Magenta (26%)

Yellow (27%)

Black (1%)



Cyan (1%)













Magenta (27%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294818745 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 4294818745 by changing the saturation by 10% instead.

 4294818745	 4294818745
4294967295	 4292911262
 4294964209	 4291003780
	 4289162347
	 4287386451
	 4285610812
	 4283901222
	 4282256913
	 4280811520
	 4278190080

 4294818745

 4294818745

 4294812320

 4294825170

 4294806150

 4294831340

 4294799725

4294836223

 4294793556

 4294787130

 4294780961

 4294774536

 4294772480

Harmonies

Analogous

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



4294491089



4294818745



4294295717

Triad

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



4294818745



4289582766



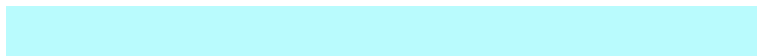
4289253371

Complementary

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



4294818745



4290378749

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.



4287550961



4294818745



4288010693

Square

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



4294818745



4291416223



4287093214



4291414007

Rectangle

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



4294818745



4293510558



4287093214



4288598521

Sweetspot

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



4294818745



4294962155



4294818300



4286608243



4278190080



4286611584

Same Dimension

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



4294818745



4294946989



4294827193



4286608243



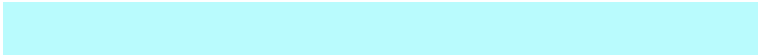
4290708992



4282384896

Inverse Universe

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



4290378749



4289592831



4290370301



4285759360



4278237887



4278206016

Previews

White Background



This preview shows how the Android color 4294818745 looks on a white background.

Color Contrast Check

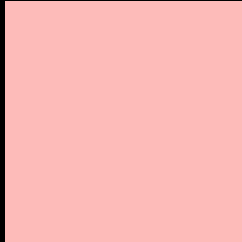
Large Text (above 18pt) WCAG AA × Fail

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 4294818745 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

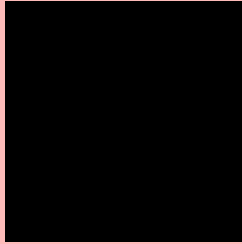
Any Text WCAG AA ✓ Pass

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 4294818745 Background



This preview shows how black text looks on a background with the Android color 4294818745.

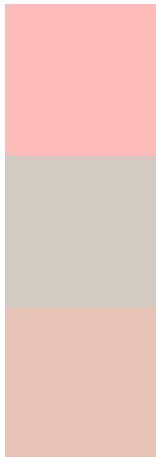


This preview shows how white text looks on a background with the Android color 4294818745.

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
4294818745

Protanopia
4292004802

Deuteranopia
4293379255



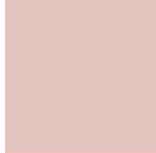
Tritanopia
4294949319

Trichromacy



Original Color

4294818745



Protanomaly

4293051839



Deuteranomaly

4293902776



Tritanomaly

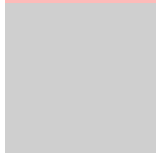
4294884034

Monochromacy



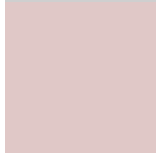
Original Color

4294818745



Achromatopsia

4291809231



Achromatomaly

4292921543

CSS Examples

Text

The CSS property to change the color of the text to Android 4294818745 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, 185)` looks like.

```
.text, #text, p{  
    color:rgb(253, 187, 185)  
}
```

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, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 187, 185) }
```

Border

The CSS property to change the border of an element to Android 4294818745 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, 185) }
```

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

```
.border{ border-color:rgb(253, 187, 185) }
```

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, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 187, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 187, 185);  
box-shadow:4px 4px 4px 4px rgb(253, 187,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4294818745 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, 185) }
```

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

```
.background{ background-color: rgb(253,  
187, 185) }
```

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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