

Converting Colors

Android(4294477753)

Have a look what the booklet for
Android(4294477753) contains.

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Color

Android(4294477753)

Conversions

Conversions Part 1

Format	Color
Hex	F887B9
RGB	248, 135, 185
RGB Percent	97%, 53%, 73%
CMY	0.0275, 0.4706, 0.2745
CMYK	0.00, 0.46, 0.25, 0.03
HSL	333°, 89%, 75%
HSV	333°, 46%, 97%
XYZ	56.1323, 40.7872, 50.8132
YIQ	174.4870, 51.2980, 39.5060

Conversions

Conversions Part 2

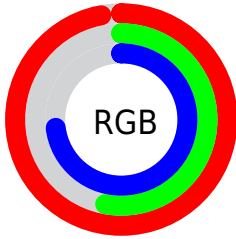
Format	Color
R_{YB}	248, 135, 185
Decimal	16287673
CIE Lab	70.03, 48.69, -6.81
CIE LCh	70, 49.166, 352.038
Yxy	40.7872, 0.3800, 0.2761
Android (android.graphics.Color)	4294477753 (0xFFFF887B9)
YUV	174.4870, 5.1829, 64.4709
Hunter-Lab	63.8648, 45.1244, -2.4679

Details

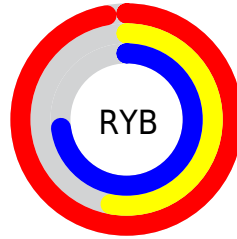
The Android color `4294477753` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287101126`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4294950897`, and `4290597252` is the 20% darker color. If you saturate the color by 10%, you get `4294471339`, and if you desaturate by 10%, it is `4294484167`.

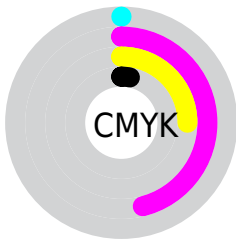
Distribution



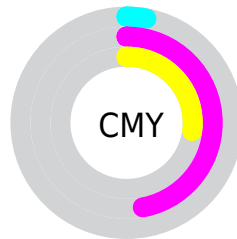
- Red (97%)
- Green (53%)
- Blue (73%)



- Red (97%)
- Yellow (53%)
- Blue (73%)



- Cyan (0%)
- Magenta (46%)
- Yellow (25%)
- Black (3%)



- Cyan (3%)
- Magenta (47%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294477753 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 4294477753 by changing the saturation by 10% instead.

 4294477753

 4294477753

4294967295

 4292504734

 4294950897

 4290597252

 4294958079

 4288690027

 4294965503

 4286847315

 4285071420

 4283301926

 4281794577

 4279107584

 4278190080

 4294477753

 4294477753

 4294471339

 4294484167

 4294464925

 4294490581

 4294458768

 4294496738

 4294452354

 4294503152

 4294445940

 4294508542

 4294443118

 4294508543

Harmonies

Analogous

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



4292318179



4294477753



4294936716

Triad

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



4294477753



4289049429



4278238705

Complementary

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



4294477753



4287101126

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.



4278239947



4294477753



4285578354

Square

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



4294477753



4291863889



4279157149



4282037247

Rectangle

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



4294477753



4294414193



4279157149



4278239206

Sweetspot

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



4294477753



4294958059



4291135480



4286605939



4278190080



4286611584

Same Dimension

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



4294477753



4294931377



4294479239



4286410870



4290576467



4282187803

Inverse Universe

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



4294477753



4294931377



4287099640



4286410870



4290576467



4282187803

Previews

White Background



This preview shows how the Android color 4294477753 looks on a white background.

Color Contrast Check

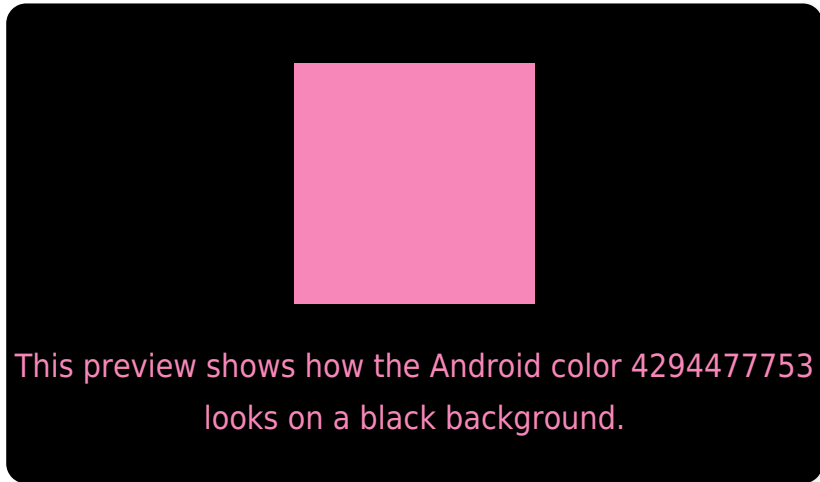
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4294477753 Background



This preview shows how black text looks on a background with the Android color 4294477753.




This preview shows how white text looks on a background with the Android color 4294477753.

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
4294282648

Trichromacy



Original Color

4294477753



Protanomaly

4290944456



Deuteranomaly

4291861430



Tritanomaly

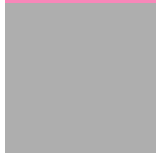
4294347684

Monochromacy



Original Color

4294477753



Achromatopsia

4289638062



Achromatomaly

4291403954

CSS Examples

Text

The CSS property to change the color of the text to Android 4294477753 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(248, 135, 185)` looks like.

```
.text, #text, p{  
    color:rgb(248, 135, 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(248, 135, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 135, 185) }
```

Border

The CSS property to change the border of an element to Android 4294477753 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(248, 135, 185) }
```

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

```
.border{ border-color:rgb(248, 135, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 135, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 135, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 135, 185);  
box-shadow:4px 4px 4px 4px rgb(248, 135,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4294477753 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 135, 185) }
```

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

```
.background{ background-color: rgb(248,  
135, 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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