

Converting Colors

Android(4294285488)

Have a look what the booklet for
Android(4294285488) contains.

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Color

Android(4294285488)

Conversions

Conversions Part 1

Format	Color
Hex	F598B0
RGB	245, 152, 176
RGB Percent	96%, 60%, 69%
CMY	0.0392, 0.4039, 0.3098
CMYK	0.00, 0.38, 0.28, 0.04
HSL	345°, 82%, 78%
HSV	345°, 38%, 96%
XYZ	56.7209, 45.0035, 46.7713
YIQ	182.5430, 47.7240, 27.1800

Conversions

Conversions Part 2

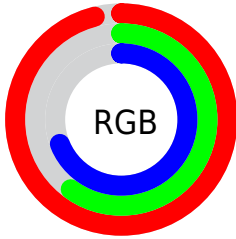
Format	Color
R_{YB}	245, 152, 176
Decimal	16095408
CIE _{Lab}	72.89, 37.79, 2.36
CIE _{LCh}	73, 37.866, 3.575
Yxy	45.0035, 0.3820, 0.3031
Android (android.graphics.Color)	4294285488 (0xFFFF598B0)
YUV	182.5430, -3.2257, 54.7748
Hunter-Lab	67.0847, 33.5257, 5.6224

Details

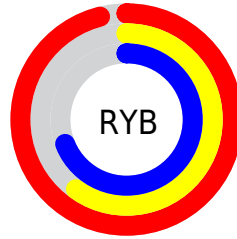
The Android color `4294285488` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288214493`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4294954984`, and `4290470780` is the 20% darker color. If you saturate the color by 10%, you get `4294279326`, and if you desaturate by 10%, it is `4294291906`.

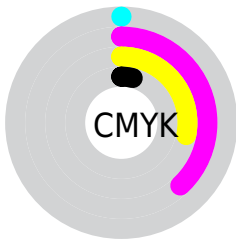
Distribution



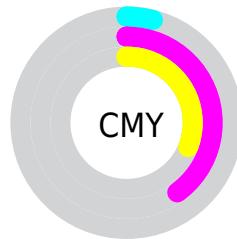
- Red (96%)
- Green (60%)
- Blue (69%)



- Red (96%)
- Yellow (60%)
- Blue (69%)



- Cyan (0%)
- Magenta (38%)
- Yellow (28%)
- Black (4%)



- Cyan (4%)
- Magenta (40%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294285488 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 4294285488 by changing the saturation by 10% instead.

 4294285488

 4294285488

4294967295

 4292378005

 4294954984

 4290470780

 4294962431

 4288563811

 4286787915

 4285011764

 4283236383

 4281663495

 4279304192

 4278190080

 4294285488

 4294285488

 4294279326

 4294291906

 4294272908

 4294298068

 4294266489

 4294304487

 4294260327

 4294310649

 4294253909

 4294311935

 4294247747

 4294246463

Harmonies

Analogous

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



4293041618



4294285488



4294220942

Triad

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



4294285488



4288789624



4283285488

Complementary

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



4294285488



4288214493

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.



4280796376



4294285488



4286038931

Square

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



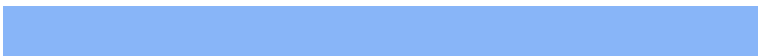
4294285488



4291211885



4283025078



4287149560

Rectangle

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



4294285488



4293632636



4283025078



4282106346

Sweetspot

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



4294285488



4294960106



4292647157



4286607219



4278190080



4286611584

Same Dimension

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



4294285488



4294937256



4294291096



4286213745



4290379824



4282056719

Inverse Universe

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



4294285488



4294937256



4288208885



4286213745



4290379824



4282056719

Previews

White Background



This preview shows how the Android color 4294285488 looks on a white background.

Color Contrast Check

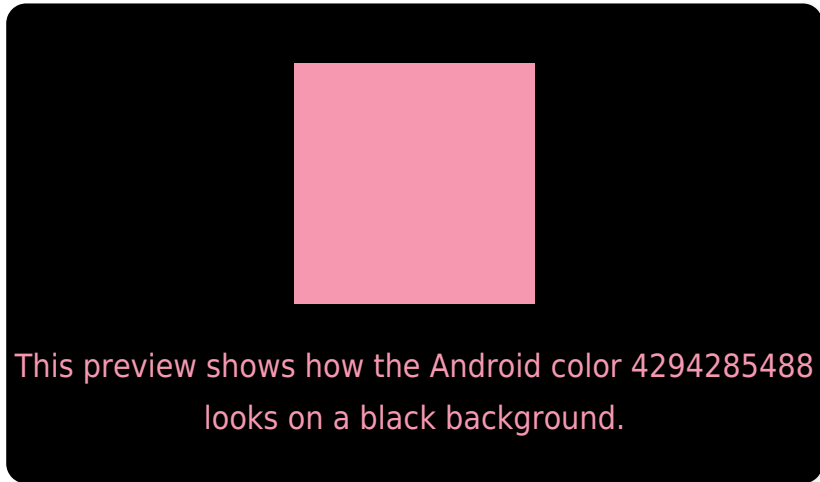
Large Text (above 18pt) WCAG AA × Fail

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 4294285488 Background



This preview shows how black text looks on a background with the Android color 4294285488.




This preview shows how white text looks on a background with the Android color 4294285488.

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
4294220453

Trichromacy



Original Color

4294285488



Protanomaly

4291537338



Deuteranomaly

4292388269



Tritanomaly

4294220201

Monochromacy



Original Color

4294285488



Achromatopsia

4290230199



Achromatomaly

4291734708

CSS Examples

Text

The CSS property to change the color of the text to Android 4294285488 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(245, 152, 176)` looks like.

```
.text, #text, p{  
    color:rgb(245, 152, 176)  
}
```

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(245, 152, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 152, 176) }
```

Border

The CSS property to change the border of an element to Android 4294285488 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(245, 152, 176) }
```

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

```
.border{ border-color:rgb(245, 152, 176) }
```

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

Here you see how a box with a 4 pixel rgb(245, 152, 176) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 152, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 152, 176);  
box-shadow:4px 4px 4px 4px rgb(245, 152,  
176) }
```

Background

The CSS property to change the background color of an element to Android 4294285488 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 152, 176) }
```

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

```
.background{ background-color: rgb(245,  
152, 176) }
```

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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