

Converting Colors

Android(4294722743)

Have a look what the booklet for
Android(4294722743) contains.

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Color

Android(4294722743)

Conversions

Conversions Part 1

Format	Color
Hex	FC44B7
RGB	252, 68, 183
RGB Percent	99%, 27%, 72%
CMY	0.0118, 0.7333, 0.2824
CMYK	0.00, 0.73, 0.27, 0.01
HSL	322°, 97%, 63%
HSV	322°, 73%, 99%
XYZ	50.7592, 28.2486, 47.5770
YIQ	136.1260, 72.7490, 74.7730

Conversions

Conversions Part 2

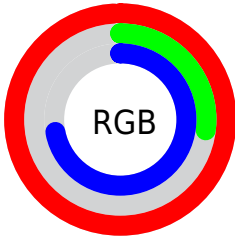
Format	Color
R_{YB}	252, 68, 183
Decimal	16532663
CIE _{Lab}	60.11, 77.59, -20.54
CIE _{LCh}	60, 80.260, 345.174
Yxy	28.2486, 0.4010, 0.2232
Android (android.graphics.Color)	4294722743 (0xFFFC44B7)
YUV	136.1260, 23.1089, 101.6215
Hunter-Lab	53.1494, 77.4613, -15.8692

Details

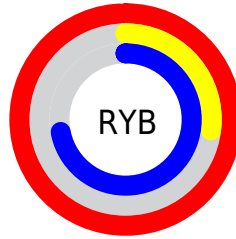
The Android color `4294722743` is a light color, and the websafe version is hex `FF66CC`. The color can be described as light washed rose. A complement of this color would be `4282711177`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4294935535`, and `4290707586` is the 20% darker color. If you saturate the color by 10%, you get `4294716334`, and if you desaturate by 10%, it is `4294729152`.

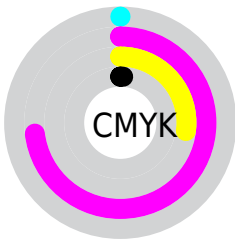
Distribution



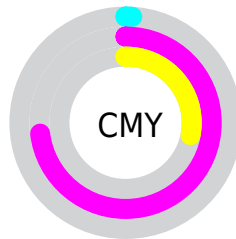
- Red (99%)
- Green (27%)
- Blue (72%)



- Red (99%)
- Yellow (27%)
- Blue (72%)



- Cyan (0%)
- Magenta (73%)
- Yellow (27%)
- Black (1%)



- Cyan (1%)
- Magenta (73%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294722743 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 4294722743 by changing the saturation by 10% instead.

 4294722743

 4294722743

4294967295

 4292680092

 4294935535

 4290707586

 4294943231

 4288741481

 4294950911

 4286775376

 4294958591

 4284874809

 4294966271

 4283105316

 4281139210

 4278190080

 4294722743

 4294722743

 4294716334

 4294729152

 4294709924

 4294735562

 4294705310

 4294742227

 4294748637

 4294755046

 4294761456

 4294767865

 4294770687

Harmonies

Analogous

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



4290735094



4294722743



4294917488

Triad

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



4294722743



4287535360



4278234613

Complementary

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



4294722743



4282711177

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.



4278235316



4294722743



4281313051

Square

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



4294722743



4291526912



4278234730



4278232063

Rectangle

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



4294722743



4294922819



4278234730



4278235105

Sweetspot

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



4294722743



4294952938



4287055100



4286602867



4278190080



4286611584

Same Dimension

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



4294722743



4294909867



4294722653



4286410872



4290576502



4282187814

Inverse Universe

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



4294722743



4294909867



4282711267



4286410872



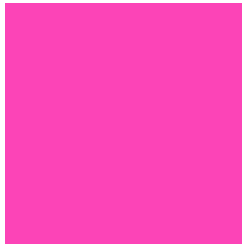
4290576502



4282187814

Previews

White Background



This preview shows how the Android color 4294722743 looks on a white background.

Color Contrast Check

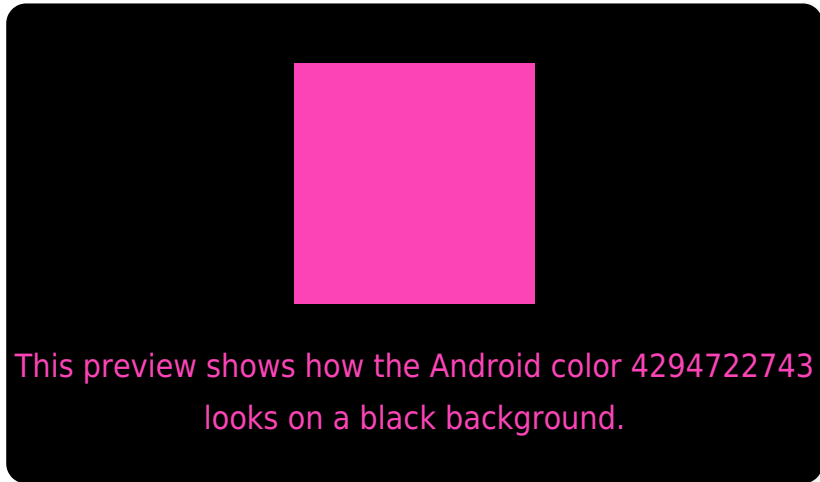
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294722743 Background



This preview shows how black text looks on a background with the Android color 4294722743.



This preview shows how white text looks on a background with the Android color 4294722743.

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
4294722743

Protanopia
4285239022

Deuteranopia
4287794861

Trichromacy



Original Color

4294722743



Protanomaly

4288705498



Deuteranomaly

4290343857



Tritanomaly

4294464642

Monochromacy



Original Color

4294722743



Achromatopsia

4287137928



Achromatomaly

4289884057

CSS Examples

Text

The CSS property to change the color of the text to Android 4294722743 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(252, 68, 183)` looks like.

```
.text, #text, p{  
    color:rgb(252, 68, 183)  
}
```

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(252, 68, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 68, 183) }
```

Border

The CSS property to change the border of an element to Android 4294722743 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(252, 68, 183) }
```

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

```
.border{ border-color:rgb(252, 68, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 68, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 68, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 68, 183);  
box-shadow:4px 4px 4px 4px rgb(252, 68,  
183) }
```

Background

The CSS property to change the background color of an element to Android 4294722743 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 68, 183) }
```

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

```
.background{ background-color: rgb(252, 68,  
183) }
```

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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