

Converting Colors

Android(4294580143)

Have a look what the booklet for
Android(4294580143) contains.

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Color

Android(4294580143)

Conversions

Conversions Part 1

Format	Color
Hex	FA17AF
RGB	250, 23, 175
RGB Percent	98%, 9%, 69%
CMY	0.0196, 0.9098, 0.3137
CMYK	0.00, 0.91, 0.30, 0.02
HSL	320°, 96%, 54%
HSV	320°, 91%, 98%
XYZ	47.4686, 24.0319, 42.6942
YIQ	108.2010, 86.5000, 95.3960

Conversions

Conversions Part 2

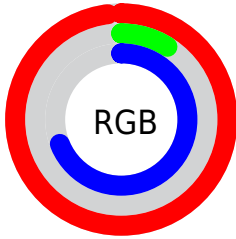
Format	Color
R_{YB}	250, 23, 175
Decimal	16390063
CIE _{Lab}	56.12, 85.84, -22.04
CIE _{LCh}	56, 88.621, 345.598
Y _{xy}	24.0319, 0.4157, 0.2104
Android (android.graphics.Color)	4294580143 (0xFFFA17AF)
YUV	108.2010, 32.9319, 124.3577
Hunter-Lab	49.0224, 87.0533, -17.3207

Details

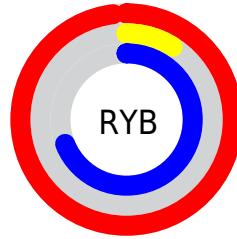
The Android color **4294580143** is a dark color, and the websafe version is hex **FF33CC**. The color can be described as middle washed rose. A complement of this color would be **4279761506**, and the grayscale version is **4285295724**.

A 20% lighter version of the original color is **4294929127**, and **4290510970** is the 20% darker color. If you saturate the color by 10%, you get **4294574247**, and if you desaturate by 10%, it is **4294586551**.

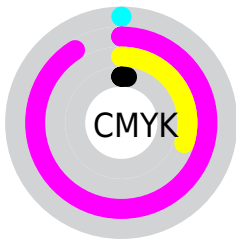
Distribution



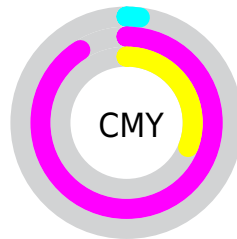
- Red (98%)
- Green (9%)
- Blue (69%)



- Red (98%)
- Yellow (9%)
- Blue (69%)



- Cyan (0%)
- Magenta (91%)
- Yellow (30%)
- Black (2%)



- Cyan (2%)
- Magenta (91%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294580143 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 4294580143 by changing the saturation by 10% instead.

 4294580143

 4294580143

4294967295

 4292542612

 4294929127

 4290510970

 4294937087

 4288544865

 4294945023

 4286513225

 4294952959

 4284612658

 4294960639

 4282712093

 4280745985

 4278190080

 4294580143

 4294580143

4294574247

4294586551

4294592960

4294599368

4294605776

4294612184

4294618593

4294625001

4294631409

4294637817

Harmonies

Analogous

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



4290337524



4294580143



4294901858

Triad

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



4294580143



4286484480



4278232564

Complementary

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



4294580143



4279761506

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.



4278233006



4294580143



4278230528

Square

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



4294580143



4290868480



4278232157



4278230015

Rectangle

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



4294580143



4294850609



4278232157



4278232799

Sweetspot

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



4294580143



4294949608



4284422138



4286601074



4278190080



4286611584

Same Dimension

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



4294580143



4294901931



4294580033



4286410873



4290576510



4282187817

Inverse Universe

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



4294580143



4294901931



4279761616



4286410873



4290576510



4282187817

Previews

White Background



This preview shows how the Android color 4294580143 looks on a white background.

Color Contrast Check

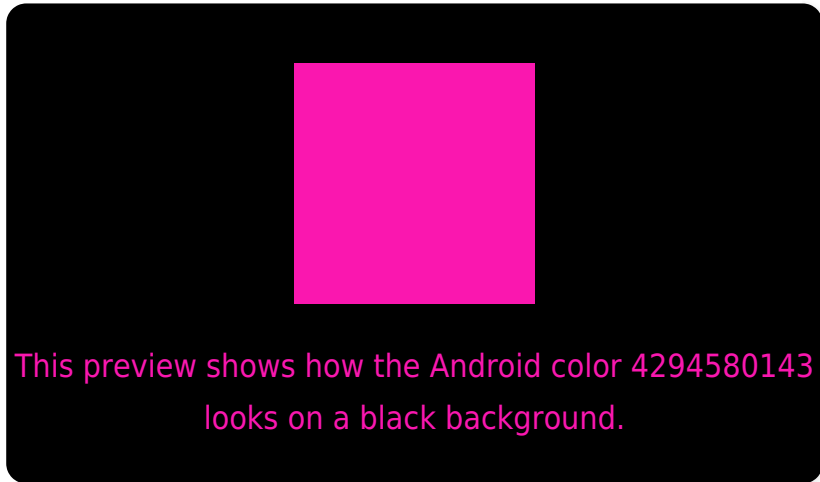
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294580143 Background



This preview shows how black text looks on a background with the Android color 4294580143.



This preview shows how white text looks on a background with the Android color 4294580143.

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

4294580143

Protanopia

4283335671

Deuteranopia

4287005860

Trichromacy



Original Color

4294580143



Protanomaly

4287454429



Deuteranomaly

4289748136



Tritanomaly

4294325871

Monochromacy



Original Color

4294580143



Achromatopsia

4285295724



Achromatomaly

4288695684

CSS Examples

Text

The CSS property to change the color of the text to Android 4294580143 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(250, 23, 175)` looks like.

```
.text, #text, p{  
    color:rgb(250, 23, 175)  
}
```

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(250, 23, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 23, 175) }
```

Border

The CSS property to change the border of an element to Android 4294580143 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(250, 23, 175) }
```

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

```
.border{ border-color:rgb(250, 23, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 23, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 23, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 23, 175);  
box-shadow:4px 4px 4px 4px rgb(250, 23,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4294580143 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 23, 175) }
```

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

```
.background{ background-color: rgb(250, 23,  
175) }
```

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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