

Converting Colors

Android(4294163163)

Have a look what the booklet for
Android(4294163163) contains.

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Color

Android(4294163163)

Conversions

Conversions Part 1

Format	Color
Hex	F3BADB
RGB	243, 186, 219
RGB Percent	95%, 73%, 86%
CMY	0.0471, 0.2706, 0.1412
CMYK	0.00, 0.23, 0.10, 0.05
HSL	325°, 70%, 84%
HSV	325°, 23%, 95%
XYZ	67.3072, 59.2870, 74.9139
YIQ	206.8050, 23.3790, 22.3470

Conversions

Conversions Part 2

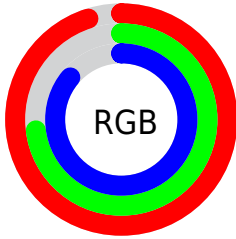
Format	Color
R _Y B	243, 186, 219
Decimal	15973083
CIE Lab	81.45, 25.63, -8.55
CIE LCh	81, 27.016, 341.558
Yxy	59.2870, 0.3340, 0.2942
Android (android.graphics.Color)	4294163163 (0xFF F3BA DB)
YUV	206.8050, 6.0121, 31.7430
Hunter-Lab	76.9980, 21.2878, -3.7865

Details

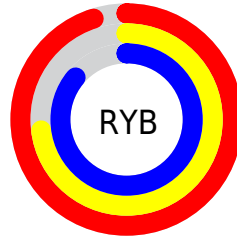
The Android color `4294163163` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290442194`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294963967`, and `4290413732` is the 20% darker color. If you saturate the color by 10%, you get `4294157009`, and if you desaturate by 10%, it is `4294169317`.

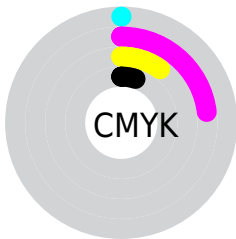
Distribution



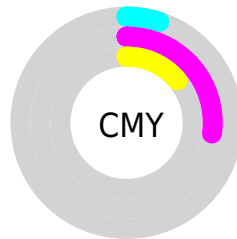
- Red (95%)
- Green (73%)
- Blue (86%)



- Red (95%)
- Yellow (73%)
- Blue (86%)



- Cyan (0%)
- Magenta (23%)
- Yellow (10%)
- Black (5%)



- Cyan (5%)
- Magenta (27%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294163163 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 4294163163 by changing the saturation by 10% instead.

 4294163163

 4294163163

4294967295

 4292255679

 4294963967

 4290413732

 4288637834

 4286861936

 4285151832

 4283507521

 4281929002

 4280614934

 4278190080

 4294163163

 4294163163

 4294157009

 4294169317

 4294150599

 4294175727

 4294144444

 4294180858

 4294138290

 4294180863

 4294132136

 4294125726

 4294119571

 4294115469

Harmonies

Analogous

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



4292592112



4294163163



4294883521

Triad

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



4294163163



4292070553



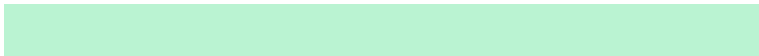
4286830571

Complementary

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



4294163163



4290442194

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.



4287027668



4294163163



4290237348

Square

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



4294163163



4293641115



4288337850



4288205306

Rectangle

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



4294163163



4294818481



4288337850



4286699748

Sweetspot

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



4294163163



4294962679



4292000499



4286608763



4278190080



4286611584

Same Dimension

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



4294163163



4294949089



4294163135



4286213749



4290379884



4282056738

Inverse Universe

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



4294163163



4294949089



4290442222



4286213749



4290379884



4282056738

Previews

White Background



This preview shows how the Android color 4294163163 looks on a white background.

Color Contrast Check

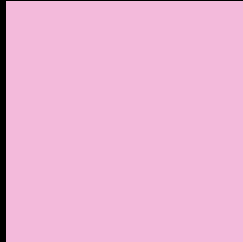
Large Text (above 18pt) WCAG AA × Fail

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 4294163163 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 4294163163 Background



This preview shows how black text looks on a background with the Android color 4294163163.



This preview shows how white text looks on a background with the Android color 4294163163.

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
4294163163

Protanopia
4291283429

Deuteranopia
4292396505



Tritanopia
4294032843

Trichromacy



Original Color
4294163163

Protanomaly
4292330721

Deuteranomaly
4293050842

Tritanomaly
4294098129

Monochromacy



Original Color
4294163163

Achromatopsia
4291809231

Achromatomaly
4292659155

CSS Examples

Text

The CSS property to change the color of the text to Android 4294163163 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(243, 186, 219)` looks like.

```
.text, #text, p{  
    color:rgb(243, 186, 219)  
}
```

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(243, 186, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 186, 219) }
```

Border

The CSS property to change the border of an element to Android 4294163163 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(243, 186, 219) }
```

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

```
.border{ border-color:rgb(243, 186, 219) }
```

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

Here you see how a box with a 4 pixel rgb(243, 186, 219) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 186, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 186, 219);  
box-shadow:4px 4px 4px 4px rgb(243, 186,  
219) }
```

Background

The CSS property to change the background color of an element to Android 4294163163 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 186, 219) }
```

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

```
.background{ background-color: rgb(243,  
186, 219) }
```

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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