

Converting Colors

Android(4294161626)

Have a look what the booklet for
Android(4294161626) contains.

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Color

Android(4294161626)

Conversions

Conversions Part 1

Format	Color
Hex	F3B4DA
RGB	243, 180, 218
RGB Percent	95%, 71%, 85%
CMY	0.0471, 0.2941, 0.1451
CMYK	0.00, 0.26, 0.10, 0.05
HSL	324°, 72%, 83%
HSV	324°, 26%, 95%
XYZ	65.9383, 56.7592, 73.8100
YIQ	203.1690, 25.3500, 25.1740

Conversions

Conversions Part 2

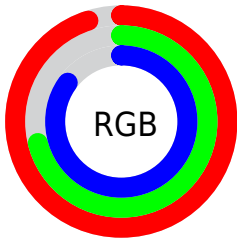
Format	Color
R _Y B	243, 180, 218
Decimal	15971546
CIE Lab	80.04, 28.64, -10.10
CIE LCh	80, 30.371, 340.581
Yxy	56.7592, 0.3356, 0.2888
Android (android.graphics.Color)	4294161626 (0xFFFF3B4DA)
YUV	203.1690, 7.3117, 34.9318
Hunter-Lab	75.3387, 24.3850, -5.3499

Details

The Android color `4294161626` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290048973`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4294962431`, and `4290412451` is the 20% darker color. If you saturate the color by 10%, you get `4294155472`, and if you desaturate by 10%, it is `4294167780`.

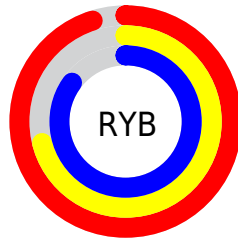
Distribution



Red (95%)

Green (71%)

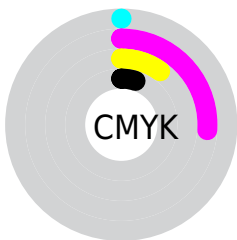
Blue (85%)



Red (95%)

Yellow (71%)

Blue (85%)

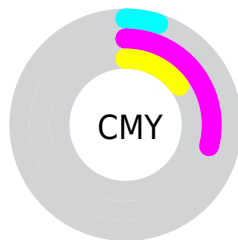


Cyan (0%)

Magenta (26%)

Yellow (10%)

Black (5%)



Cyan (5%)

Magenta (29%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294161626 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 4294161626 by changing the saturation by 10% instead.

 4294161626

 4294161626

4294967295

 4292254142

 4294962431

 4290412451

 4288636297

 4286860399

 4285150551

 4283505984

 4281926954

 4280680470

 4278190080

 4294161626

 4294161626

 4294155472

 4294167780

 4294149063

 4294174189

 4294142909

 4294180343

 4294136755

 4294180863

 4294130602

 4294124192

 4294118039

 4294115475

Harmonies

Analogous

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



4292328690



4294161626



4294947517

Triad

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



4294161626



4291938447



4285715690

Complementary

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



4294161626



4290048973

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.



4286043856



4294161626



4289843355

Square

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



4294161626



4293639826



4287747507



4287287291

Rectangle

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



4294161626



4294948011



4287747507



4285584866

Sweetspot

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



4294161626



4294962167



4291605747



4286608250



4278190080



4286611584

Same Dimension

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



4294161626



4294947040



4294161595



4286213750



4290379888



4282056739

Inverse Universe

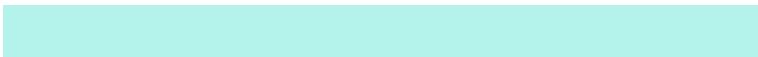
The Inverse Universe completely reimagines the original color for something new.



4294161626



4294947040



4290049004



4286213750



4290379888



4282056739

Previews

White Background



This preview shows how the Android color 4294161626 looks on a white background.

Color Contrast Check

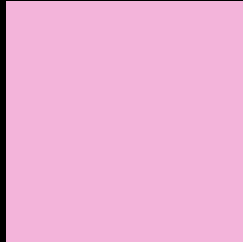
Large Text (above 18pt) WCAG AA × Fail

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 4294161626 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 4294161626 Background



This preview shows how black text looks on a background with the Android color 4294161626.




This preview shows how white text looks on a background with the Android color 4294161626.

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
4293966022

Trichromacy



Original Color

4294161626



Protanomaly

4292067297



Deuteranomaly

4292787417



Tritanomaly

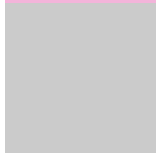
4294031309

Monochromacy



Original Color

4294161626



Achromatopsia

4291546059



Achromatomaly

4292527056

CSS Examples

Text

The CSS property to change the color of the text to Android 4294161626 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, 180, 218)` looks like.

```
.text, #text, p{  
    color:rgb(243, 180, 218)  
}
```

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, 180, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 180, 218) }
```

Border

The CSS property to change the border of an element to Android 4294161626 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, 180, 218) }
```

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

```
.border{ border-color:rgb(243, 180, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 180, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 180, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 180, 218);  
box-shadow:4px 4px 4px 4px rgb(243, 180,  
218) }
```

Background

The CSS property to change the background color of an element to Android 4294161626 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 180, 218) }
```

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

```
.background{ background-color: rgb(243,  
180, 218) }
```

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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