

Converting Colors

Android(4294024140)

Have a look what the booklet for
Android(4294024140) contains.

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Color

Android(4294024140)

Conversions

Conversions Part 1

Format	Color
Hex	F19BCC
RGB	241, 155, 204
RGB Percent	95%, 61%, 80%
CMY	0.0549, 0.3922, 0.2000
CMYK	0.00, 0.36, 0.15, 0.05
HSL	326°, 75%, 78%
HSV	326°, 36%, 95%
XYZ	58.8961, 46.5031, 62.9986
YIQ	186.3000, 35.5270, 33.4710

Conversions

Conversions Part 2

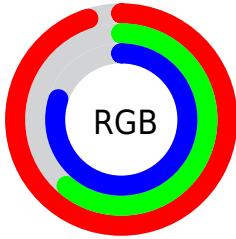
Format	Color
R _Y B	241, 155, 204
Decimal	15834060
CIE Lab	73.87, 38.90, -11.71
CIE LCh	74, 40.620, 343.251
Yxy	46.5031, 0.3497, 0.2762
Android (android.graphics.Color)	4294024140 (0xFFFF19BCC)
YUV	186.3000, 8.7261, 47.9719
Hunter-Lab	68.1932, 34.8261, -7.0384

Details

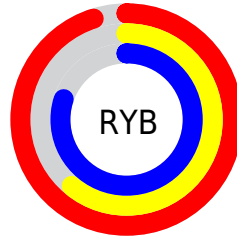
The Android color `4294024140` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288410048`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294956031`, and `4290209430` is the 20% darker color. If you saturate the color by 10%, you get `4294017986`, and if you desaturate by 10%, it is `4294030294`.

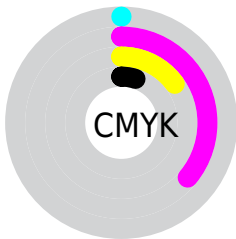
Distribution



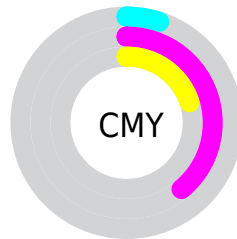
- Red (95%)
- Green (61%)
- Blue (80%)



- Red (95%)
- Yellow (61%)
- Blue (80%)



- Cyan (0%)
- Magenta (36%)
- Yellow (15%)
- Black (5%)



- Cyan (5%)
- Magenta (39%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294024140 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 4294024140 by changing the saturation by 10% instead.

 4294024140

 4294024140

4294967295

 4292116657

 4294956031

 4290209430


 4294963199

 4288433532

 4286657635

 4284881483

 4283170868

 4281597983

 4279828483

 4278190080

 4294024140

 4294024140

 4294017986

 4294030294

 4294011831

 4294036449

 4294005677

 4294042603

 4293999523

 4294048757

 4293993112

 4294049791

 4293986958

 4293984393

Harmonies

Analogous

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



4291798764



4294024140



4294875558

Triad

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



4294024140



4290689388



4278241256

Complementary

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



4294024140



4288410048

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.



4280863173



4294024140



4287939198

Square

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



4294024140



4292914286



4284795039



4284006396

Rectangle

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



4294024140



4294745231



4284795039



4278241501

Sweetspot

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



4294024140



4294960115



4290747377



4286607224



4278190080



4286611584

Same Dimension

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



4294024140



4294939088



4294024098



4286082163



4290248809



4281860128

Inverse Universe

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



4294024140



4294939088



4288410090



4286082163



4290248809



4281860128

Previews

White Background



This preview shows how the Android color 4294024140 looks on a white background.

Color Contrast Check

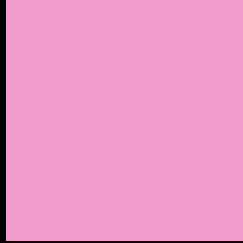
Large Text (above 18pt) WCAG AA × Fail

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 4294024140 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 4294024140 Background



This preview shows how black text looks on a background with the Android color 4294024140.




This preview shows how white text looks on a background with the Android color 4294024140.

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
4293763501

Trichromacy



Original Color

4294024140



Protanomaly

4291210199



Deuteranomaly

4291930569



Tritanomaly

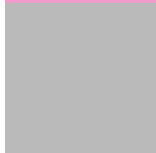
4293828536

Monochromacy



Original Color

4294024140



Achromatopsia

4290427578



Achromatomaly

4291735489

CSS Examples

Text

The CSS property to change the color of the text to Android 4294024140 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(241, 155, 204)` looks like.

```
.text, #text, p{  
    color:rgb(241, 155, 204)  
}
```

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(241, 155, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 155, 204) }
```

Border

The CSS property to change the border of an element to Android 4294024140 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(241, 155, 204) }
```

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

```
.border{ border-color:rgb(241, 155, 204) }
```

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

Here you see how a box with a 4 pixel rgb(241, 155, 204) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 155, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 155, 204);  
box-shadow:4px 4px 4px 4px rgb(241, 155,  
204) }
```

Background

The CSS property to change the background color of an element to Android 4294024140 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 155, 204) }
```

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

```
.background{ background-color: rgb(241,  
155, 204) }
```

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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