

Converting Colors

Android(4294907725)

Have a look what the booklet for
Android(4294907725) contains.

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Color

Android(4294907725)

Conversions

Conversions Part 1

Format	Color
Hex	FF174D
RGB	255, 23, 77
RGB Percent	100%, 9%, 30%
CMY	0.0000, 0.9098, 0.6980
CMYK	0.00, 0.91, 0.70, 0.00
HSL	346°, 100%, 55%
HSV	346°, 91%, 100%
XYZ	42.8860, 22.4086, 9.0861
YIQ	98.5240, 120.9380, 65.9780

Conversions

Conversions Part 2

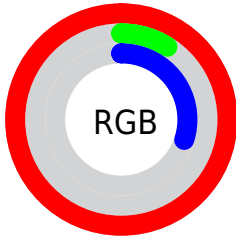
Format	Color
R_{YB}	255, 23, 77
Decimal	16717645
CIE Lab	54.46, 79.80, 34.08
CIE LCh	54, 86.772, 23.126
Yxy	22.4086, 0.5766, 0.3013
Android (android.graphics.Color)	4294907725 (0xFFFF174D)
YUV	98.5240, -10.6113, 137.2295
Hunter-Lab	47.3377, 78.8723, 21.7561

Details

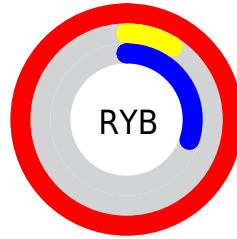
The Android color **4294907725** is a dark color, and the websafe version is hex **FF3366**. The color can be described as dark washed red. A complement of this color would be **4279762889**, and the grayscale version is **4284703587**.

A 20% lighter version of the original color is **4294928254**, and **4290576418** is the 20% darker color. If you saturate the color by 10%, you get **4294901819**, and if you desaturate by 10%, it is **4294914401**.

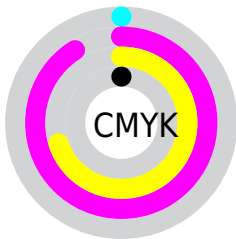
Distribution



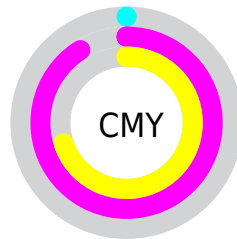
- Red (100%)
- Green (9%)
- Blue (30%)



- Red (100%)
- Yellow (9%)
- Blue (30%)



- Cyan (0%)
- Magenta (91%)
- Yellow (70%)
- Black (0%)



- Cyan (0%)
- Magenta (91%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294907725 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 4294907725 by changing the saturation by 10% instead.



4294907725



4294907725

4294967295



4292739126



4294928254



4290576418



4294936216



4288479246



4294944178



4286382081



4294951886



4284284931



4294959850



4282253315



4279894017



4278190080



4294907725



4294907725

■ 4294901819

■ 4294914401

■ 4294920820

■ 4294927240

■ 4294933915

■ 4294940335

■ 4294947010

■ 4294953686

■ 4294960106

■ 4294966525

Harmonies

Analogous

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



4294574231



4294907725



4292957184

Triad

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



4294907725



4278229782



4278227455

Complementary

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



4294907725



4279762889

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.



4278230779



4294907725



4278231150

Square

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



4294907725



4284911360



4278231740



4282414847

Rectangle

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



4294907725



4290801408



4278231740



4278228991

Sweetspot

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



4294907725



4294949578



4291368959



4286601056



4278190080



4286611584

Same Dimension

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



4294907725



4294901819



4294923543



4286608246



4290707501



4282384399

Inverse Universe

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



4294907725



4294901819



4279747071



4286608246



4290707501



4282384399

Previews

White Background



This preview shows how the Android color 4294907725 looks on a white background.

Color Contrast Check

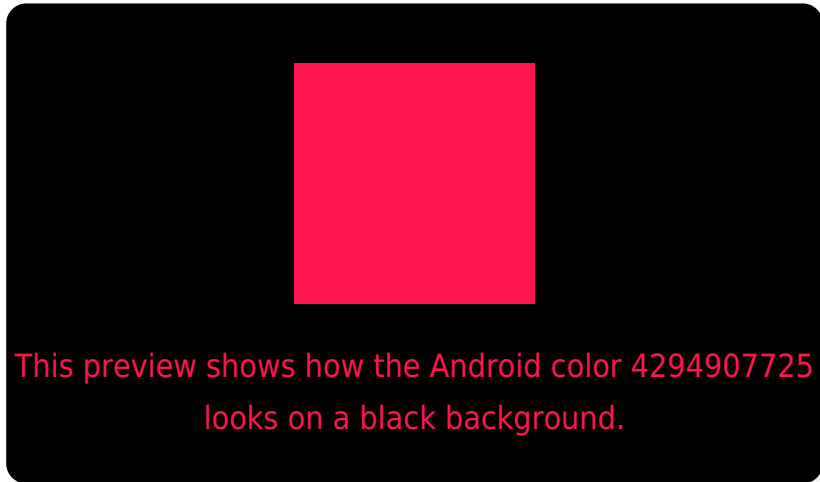
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294907725 Background



This preview shows how black text looks on a background with the Android color 4294907725.



This preview shows how white text looks on a background with the Android color 4294907725.

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
4294907725

Protanopia
4287202161

Deuteranopia
4288773441

Trichromacy



Original Color

4294907725



Protanomaly

4290010212



Deuteranomaly

4290992197



Tritanomaly

4294844465

Monochromacy



Original Color

4294907725



Achromatopsia

4284703587



Achromatomaly

4288431963

CSS Examples

Text

The CSS property to change the color of the text to Android 4294907725 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(255, 23, 77)` looks like.

```
.text, #text, p{  
    color:rgb(255, 23, 77)  
}
```

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(255, 23, 77) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 23, 77) }
```

Border

The CSS property to change the border of an element to Android 4294907725 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(255, 23, 77) }
```

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

```
.border{ border-color:rgb(255, 23, 77) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 23, 77)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 23, 77); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 23, 77);  
box-shadow:4px 4px 4px 4px rgb(255, 23,  
77) }
```

Background

The CSS property to change the background color of an element to Android 4294907725 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 23, 77) }
```

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

```
.background{ background-color: rgb(255, 23,  
77) }
```

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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