

Converting Colors

Android(4294155720)

Have a look what the booklet for
Android(4294155720) contains.

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Color

Android(4294155720)

Conversions

Conversions Part 1

Format	Color
Hex	F39DC8
RGB	243, 157, 200
RGB Percent	95%, 62%, 78%
CMY	0.0471, 0.3843, 0.2157
CMYK	0.00, 0.35, 0.18, 0.05
HSL	330°, 78%, 78%
HSV	330°, 35%, 95%
XYZ	59.4444, 47.3388, 60.6478
YIQ	187.6160, 37.4530, 31.6050

Conversions

Conversions Part 2

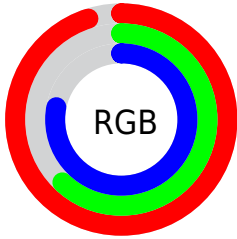
Format	Color
R _Y B	243, 157, 200
Decimal	15965640
CIE Lab	74.41, 37.91, -8.68
CIE LCh	74, 38.891, 347.097
Yxy	47.3388, 0.3550, 0.2827
Android (android.graphics.Color)	4294155720 (0xFFFF39DC8)
YUV	187.6160, 6.1053, 48.5718
Hunter-Lab	68.8032, 33.8146, -4.1000

Details

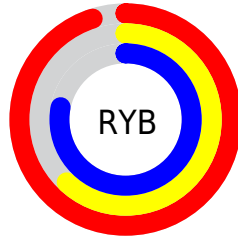
The Android color `4294155720` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288541640`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294956543`, and `4290341010` is the 20% darker color. If you saturate the color by 10%, you get `4294149564`, and if you desaturate by 10%, it is `4294161876`.

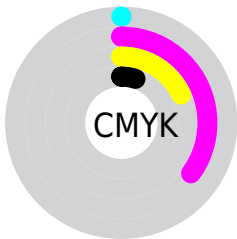
Distribution



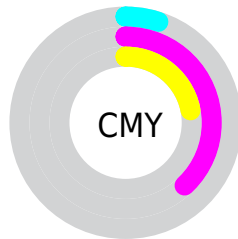
- Red (95%)
- Green (62%)
- Blue (78%)



- Red (95%)
- Yellow (62%)
- Blue (78%)



- Cyan (0%)
- Magenta (35%)
- Yellow (18%)
- Black (5%)



- Cyan (5%)
- Magenta (38%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294155720 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 4294155720 by changing the saturation by 10% instead.

 4294155720

 4294155720

4294967295

 4292248237

 4294956543

 4290341010

 4294963711

 4288499576

 4286723680

 4285013064

 4283301937

 4281663517

 4279959553

 4278190080

 4294155720

 4294155720

 4294149564

 4294161876

 4294143152

 4294168288

 4294136996

 4294174444

 4294130839

 4294180601

 4294124683

 4294180863

 4294118271

 4294115449

Harmonies

Analogous

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



4292191976



4294155720



4294810788

Triad

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



4294155720



4290427762



4281255914

Complementary

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



4294155720



4288541640

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.



4281649867



4294155720



4287808645

Square

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



4294155720



4292653169



4284795302



4285120508

Rectangle

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



4294155720



4294549646



4284795302



4280600801

Sweetspot

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



4294155720



4294960113



4291337715



4286607223



4278190080



4286611584

Same Dimension

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



4294155720



4294939849



4294155677



4286213748



4290379869



4282056733

Inverse Universe

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



4294155720



4294939849



4288541683



4286213748



4290379869



4282056733

Previews

White Background



This preview shows how the Android color 4294155720 looks on a white background.

Color Contrast Check

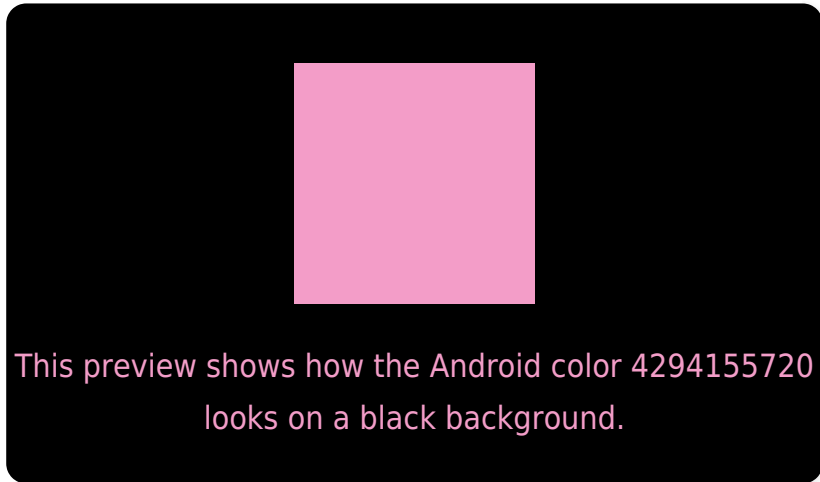
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4294155720 Background



This preview shows how black text looks on a background with the Android color 4294155720.



This preview shows how white text looks on a background with the Android color 4294155720.

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



Trichromacy



Original Color
4294155720



Protanomaly
4291407314



Deuteranomaly
4292127429



Tritanomaly
4294025399

Monochromacy



Original Color
4294155720



Achromatopsia
4290559164



Achromatomaly
4291867072

CSS Examples

Text

The CSS property to change the color of the text to Android 4294155720 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, 157, 200)` looks like.

```
.text, #text, p{  
    color:rgb(243, 157, 200)  
}
```

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, 157, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 157, 200) }
```

Border

The CSS property to change the border of an element to Android 4294155720 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, 157, 200) }
```

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

```
.border{ border-color:rgb(243, 157, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 157, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 157, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 157, 200);  
box-shadow:4px 4px 4px 4px rgb(243, 157,  
200) }
```

Background

The CSS property to change the background color of an element to Android 4294155720 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 157, 200) }
```

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

```
.background{ background-color: rgb(243,  
157, 200) }
```

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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