

Converting Colors

Android(4294095556)

Have a look what the booklet for
Android(4294095556) contains.

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Color

Android(4294095556)

Conversions

Conversions Part 1

Format	Color
Hex	F2B2C4
RGB	242, 178, 196
RGB Percent	95%, 70%, 77%
CMY	0.0510, 0.3020, 0.2314
CMYK	0.00, 0.26, 0.19, 0.05
HSL	343°, 71%, 82%
HSV	343°, 26%, 95%
XYZ	62.5021, 54.7036, 59.4892
YIQ	199.1880, 32.3660, 19.1660

Conversions

Conversions Part 2

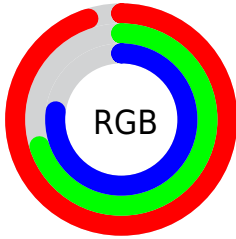
Format	Color
R_{YB}	242, 178, 196
Decimal	15905476
CIE _{Lab}	78.87, 25.88, 0.07
CIE _{LCh}	79, 25.876, 0.149
Yxy	54.7036, 0.3537, 0.3096
Android (android.graphics.Color)	4294095556 (0xFFFF2B2C4)
YUV	199.1880, -1.5717, 37.5461
Hunter-Lab	73.9619, 21.4098, 4.0850

Details

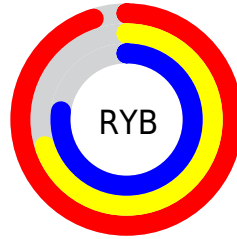
The Android color `4294095556` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289917664`, and the grayscale version is `4291282887`.

A 20% lighter version of the original color is `4294961917`, and `4290346382` is the 20% darker color. If you saturate the color by 10%, you get `4294089395`, and if you desaturate by 10%, it is `4294101717`.

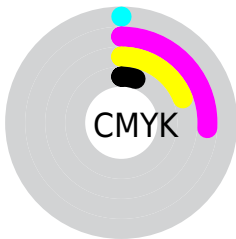
Distribution



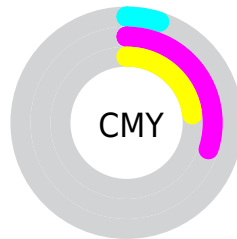
- Red (95%)
- Green (70%)
- Blue (77%)



- Red (95%)
- Yellow (70%)
- Blue (77%)



- Cyan (0%)
- Magenta (26%)
- Yellow (19%)
- Black (5%)



- Cyan (5%)
- Magenta (30%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294095556 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 4294095556 by changing the saturation by 10% instead.

 4294095556

 4294095556

4294967295

 4292188073

 4294961917


 4290346382

 4288504693

 4286729052

 4285018949

 4283374639

 4281795866

 4280483841

 4278190080

 4294095556

 4294095556

 4294089395

 4294101717

 4294083233

 4294107879

 4294076816

 4294114296

 4294070654

 4294115327

 4294064493

 4294058332

 4294052170

 4294049860

Harmonies

Analogous

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



4293048028



4294095556



4294227116

Triad

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



4294095556



4290496921



4287286508

Complementary

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



4294095556



4289917664

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.



4286501083



4294095556



4288728747

Square

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



4294095556



4292199059



4287156674



4289119731

Rectangle

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



4294095556



4293834655



4287156674



4286828263

Sweetspot

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



4294095556



4294962160



4292915954



4286608246



4278190080



4286611584

Same Dimension

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



4294095556



4294946244



4294099122



4286082159



4290248756



4281860112

Inverse Universe

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



4294095556



4294946244



4289914098



4286082159



4290248756



4281860112

Previews

White Background



This preview shows how the Android color 4294095556 looks on a white background.

Color Contrast Check

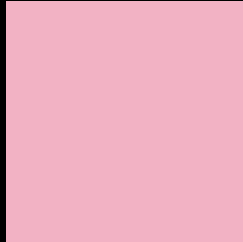
Large Text (above 18pt) WCAG AA × Fail

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 4294095556 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 4294095556 Background



This preview shows how black text looks on a background with the Android color 4294095556.



This preview shows how white text looks on a background with the Android color 4294095556.

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
4294095556

Protanopia
4291085006

Deuteranopia
4292328898



Tritanopia
4294095808

Trichromacy



Original Color
4294095556

Protanomaly
4292197578

Deuteranomaly
4292983235

Tritanomaly
4294095809

Monochromacy



Original Color
4294095556

Achromatopsia
4291282887

Achromatomaly
4292329414

CSS Examples

Text

The CSS property to change the color of the text to Android 4294095556 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(242, 178, 196)` looks like.

```
.text, #text, p{  
    color:rgb(242, 178, 196)  
}
```

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(242, 178, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 178, 196) }
```

Border

The CSS property to change the border of an element to Android 4294095556 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(242, 178, 196) }
```

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

```
.border{ border-color:rgb(242, 178, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 178, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 178, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 178, 196);  
box-shadow:4px 4px 4px 4px rgb(242, 178,  
196) }
```

Background

The CSS property to change the background color of an element to Android 4294095556 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 178, 196) }
```

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

```
.background{ background-color: rgb(242,  
178, 196) }
```

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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