

Converting Colors

Android(4294092463)

Have a look what the booklet for
Android(4294092463) contains.

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Color

Android(4294092463)

Conversions

Conversions Part 1

Format	Color
Hex	F2A6AF
RGB	242, 166, 175
RGB Percent	95%, 65%, 69%
CMY	0.0510, 0.3490, 0.3137
CMYK	0.00, 0.31, 0.28, 0.05
HSL	353°, 75%, 80%
HSV	353°, 31%, 95%
XYZ	57.9920, 49.2448, 47.0061
YIQ	189.7500, 42.4070, 18.9110

Conversions

Conversions Part 2

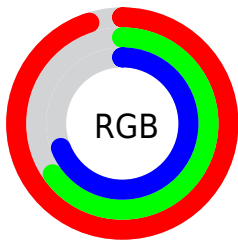
Format	Color
R_{YB}	242, 166, 175
Decimal	15902383
CIE _{Lab}	75.60, 29.24, 6.78
CIE _{LCh}	76, 30.013, 13.056
Yxy	49.2448, 0.3760, 0.3193
Android (android.graphics.Color)	4294092463 (0xFF2A6AF)
YUV	189.7500, -7.2717, 45.8233
Hunter-Lab	70.1747, 24.7060, 9.4072

Details

The Android color `4294092463` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289131241`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4294958822`, and `4290277755` is the 20% darker color. If you saturate the color by 10%, you get `4294086298`, and if you desaturate by 10%, it is `4294098628`.

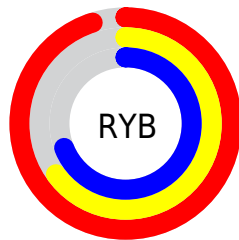
Distribution



Red (95%)

Green (65%)

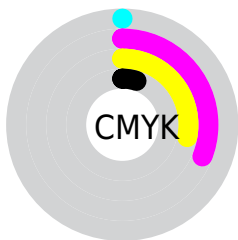
Blue (69%)



Red (95%)

Yellow (65%)

Blue (69%)

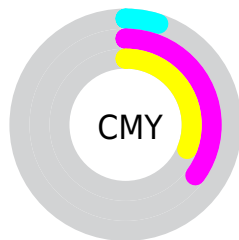


Cyan (0%)

Magenta (31%)

Yellow (28%)

Black (5%)



Cyan (5%)

Magenta (35%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294092463 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 4294092463 by changing the saturation by 10% instead.

 4294092463

 4294092463

4294967295

 4292184980

 4294958822

 4290277755


 4294966015

 4288436322

 4286660682

 4284885044

 4283174943

 4281597957

 4279631872

 4278190080

 4294092463

 4294092463

 4294086298

 4294098628

 4294080132

 4294104794

 4294073711

 4294111215

 4294067546

 4294115327

 4294061380

 4294055215

 4294049821

Harmonies

Analogous

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



4293372107



4294092463



4293766038

Triad

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



4294092463



4288922769



4286694127

Complementary

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



4294092463



4289131241

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.



4284991455



4294092463



4286826921

Square

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



4294092463



4290952324



4285188806



4289313264

Rectangle

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



4294092463



4293111946



4285188806



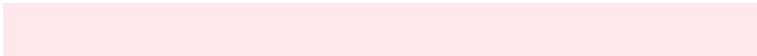
4285973739

Sweetspot

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



4294092463



4294961387



4293437170



4286607731



4278190080



4286611584

Same Dimension

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



4294092463



4294942378



4294099622



4286082157



4290248726



4281860103

Inverse Universe

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



4294092463



4294942378



4289124082



4286082157



4290248726



4281860103

Previews

White Background



This preview shows how the Android color 4294092463 looks on a white background.

Color Contrast Check

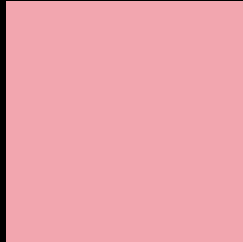
Large Text (above 18pt) WCAG AA × Fail

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 4294092463 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 4294092463 Background



This preview shows how black text looks on a background with the Android color 4294092463.



This preview shows how white text looks on a background with the Android color 4294092463.

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](#).

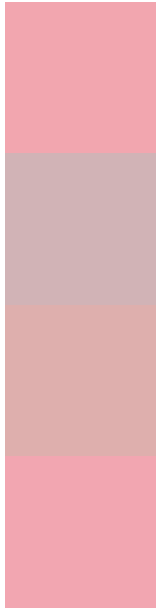
Dichromacy





Tritanopia
4294092466

Trichromacy



Original Color
4294092463

Protanomaly
4291933110

Deuteranomaly
4292784045

Tritanomaly
4294092465

Monochromacy



Original Color
4294092463

Achromatopsia
4290690750

Achromatomaly
4291933625

CSS Examples

Text

The CSS property to change the color of the text to Android 4294092463 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, 166, 175)` looks like.

```
.text, #text, p{  
    color:rgb(242, 166, 175)  
}
```

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, 166, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 166, 175) }
```

Border

The CSS property to change the border of an element to Android 4294092463 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, 166, 175) }
```

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

```
.border{ border-color:rgb(242, 166, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 166, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 166, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 166, 175);  
box-shadow:4px 4px 4px 4px rgb(242, 166,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4294092463 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 166, 175) }
```

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

```
.background{ background-color: rgb(242,  
166, 175) }
```

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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