

Converting Colors

Android(4293961123)

Have a look what the booklet for
Android(4293961123) contains.

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Color

Android(4293961123)

Conversions

Conversions Part 1

Format	Color
Hex	F0A5A3
RGB	240, 165, 163
RGB Percent	94%, 65%, 64%
CMY	0.0588, 0.3529, 0.3608
CMYK	0.00, 0.31, 0.32, 0.06
HSL	2°, 72%, 79%
HSV	2°, 32%, 94%
XYZ	56.0012, 48.0799, 40.9791
YIQ	187.1970, 45.3420, 15.2780

Conversions

Conversions Part 2

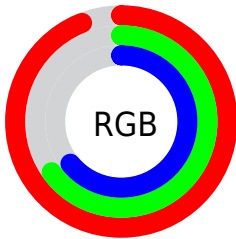
Format	Color
R _Y B	240, 165, 163
Decimal	15771043
CIE Lab	74.88, 27.47, 12.28
CIE LCh	75, 30.087, 24.094
Yxy	48.0799, 0.3861, 0.3314
Android (android.graphics.Color)	4293961123 (0xFFFF0A5A3)
YUV	187.1970, -11.9291, 46.3082
Hunter-Lab	69.3397, 22.8186, 13.4979

Details

The Android color `4293961123` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4288933616`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4294958554`, and `4290146415` is the 20% darker color. If you saturate the color by 10%, you get `4293955211`, and if you desaturate by 10%, it is `4293967035`.

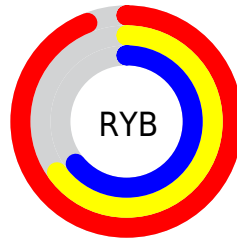
Distribution



Red (94%)

Green (65%)

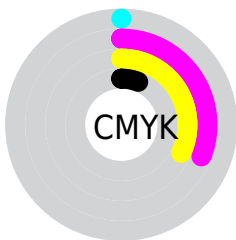
Blue (64%)



Red (94%)

Yellow (65%)

Blue (64%)

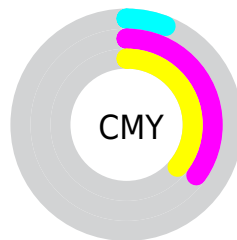


Cyan (0%)

Magenta (31%)

Yellow (32%)

Black (6%)



Cyan (6%)

Magenta (35%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293961123 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 4293961123 by changing the saturation by 10% instead.

 4293961123

 4293961123

4294967295

 4292053641

 4294958554

 4290146415

 4294965750

 4288304983

 4286529344

 4284753962

 4283043862

 4281466880

 4279107584

 4278190080

 4293961123

 4293961123

 4293955211

 4293967035

 4293949043

 4293973203

 4293943131

 4293979115

 4293936963

 4293984255

 4293931051

 4293925139

 4293920256

Harmonies

Analogous

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



4293633215



4293961123



4293307276

Triad

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



4293961123



4288005271



4287479279

Complementary

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



4293961123



4288933616

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.



4285252836



4293961123



4285974450

Square

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



4293961123



4290100613



4284729294



4290098155

Rectangle

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



4293961123



4292456836



4284729294



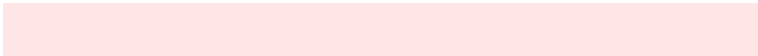
4286627821

Sweetspot

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



4293961123



4294960870



4293960687



4286607728



4278190080



4286611584

Same Dimension

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



4293961123



4294942364



4293970851



4286082156



4290249984



4281860352

Inverse Universe

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



4288933616



4288478463



4288923888



4285298808



4278236088



4278204216

Previews

White Background



This preview shows how the Android color 4293961123 looks on a white background.

Color Contrast Check

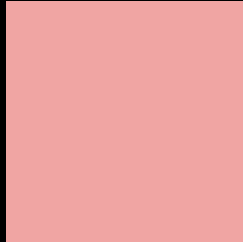
Large Text (above 18pt) WCAG AA × Fail

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 4293961123 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 4293961123 Background



This preview shows how black text looks on a background with the Android color 4293961123.



This preview shows how white text looks on a background with the Android color 4293961123.

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
4293961123

Protanomaly
4291932585

Deuteranomaly
4292783522

Tritanomaly
4294026411

Monochromacy



Original Color
4293961123

Achromatopsia
4290493371

Achromatomaly
4291736498

CSS Examples

Text

The CSS property to change the color of the text to Android 4293961123 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(240, 165, 163)` looks like.

```
.text, #text, p{  
    color:rgb(240, 165, 163)  
}
```

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(240, 165, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 165, 163) }
```

Border

The CSS property to change the border of an element to Android 4293961123 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(240, 165, 163) }
```

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

```
.border{ border-color:rgb(240, 165, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 165, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 165, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 165, 163);  
box-shadow:4px 4px 4px 4px rgb(240, 165,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4293961123 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 165, 163) }
```

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

```
.background{ background-color: rgb(240,  
165, 163) }
```

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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