

Converting Colors

Android(4293761700)

Have a look what the booklet for
Android(4293761700) contains.

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Color

Android(4293761700)

Conversions

Conversions Part 1

Format	Color
Hex	ED9AA4
RGB	237, 154, 164
RGB Percent	93%, 60%, 64%
CMY	0.0706, 0.3961, 0.3569
CMYK	0.00, 0.35, 0.31, 0.07
HSL	353°, 70%, 77%
HSV	353°, 35%, 93%
XYZ	53.1815, 43.7961, 40.7725
YIQ	179.9570, 46.2580, 20.7060

Conversions

Conversions Part 2

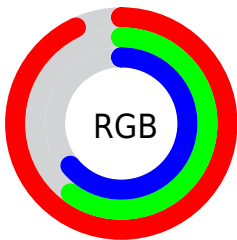
Format	Color
R _Y B	237, 154, 164
Decimal	15571620
CIE Lab	72.09, 32.31, 7.73
CIE LCh	72, 33.217, 13.451
Yxy	43.7961, 0.3861, 0.3179
Android (android.graphics.Color)	4293761700 (0xFFED9AA4)
YUV	179.9570, -7.8668, 50.0267
Hunter-Lab	66.1786, 27.6311, 9.7966

Details

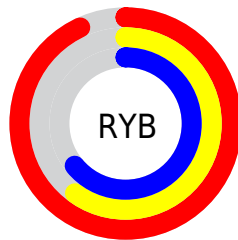
The Android color `4293761700` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4288343523`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4294955483`, and `4289947248` is the 20% darker color. If you saturate the color by 10%, you get `4293755535`, and if you desaturate by 10%, it is `4293767865`.

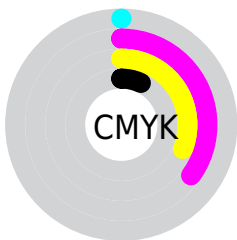
Distribution



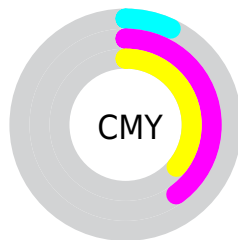
- Red (93%)
- Green (60%)
- Blue (64%)



- Red (93%)
- Yellow (60%)
- Blue (64%)



- Cyan (0%)
- Magenta (35%)
- Yellow (31%)
- Black (7%)



- Cyan (7%)
- Magenta (40%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293761700 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 4293761700 by changing the saturation by 10% instead.

 4293761700

 4293761700

4294967295

 4291854218

 4294955483

 4289947248


 4294962935

 4288105816

 4286329921

 4284554283

 4282843415

 4281335808

 4278190080

 4293761700

 4293761700

 4293755535

 4293767865

 4293749626

 4293773774

 4293743461

 4293779939

 4293737297

 4293786103

 4293731388

 4293787647

 4293725223

 4293722141

Harmonies

Analogous

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



4293041347



4293761700



4293435272

Triad

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



4293761700



4288068484



4285446634

Complementary

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



4293761700



4288343523

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.



4283219929



4293761700



4285710494

Square

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



4293761700



4290294645



4283613630



4288524267

Rectangle

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



4293761700



4292650619



4283613630



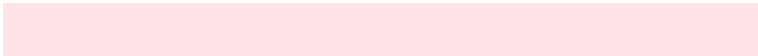
4284529638

Sweetspot

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



4293761700



4294960102



4293040877



4286607217



4278190080



4286611584

Same Dimension

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



4293761700



4294939809



4293769370



4285885035



4290052118



4281729030

Inverse Universe

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



4293761700



4294939809



4288335853



4285885035



4290052118



4281729030

Previews

White Background



This preview shows how the Android color 4293761700 looks on a white background.

Color Contrast Check

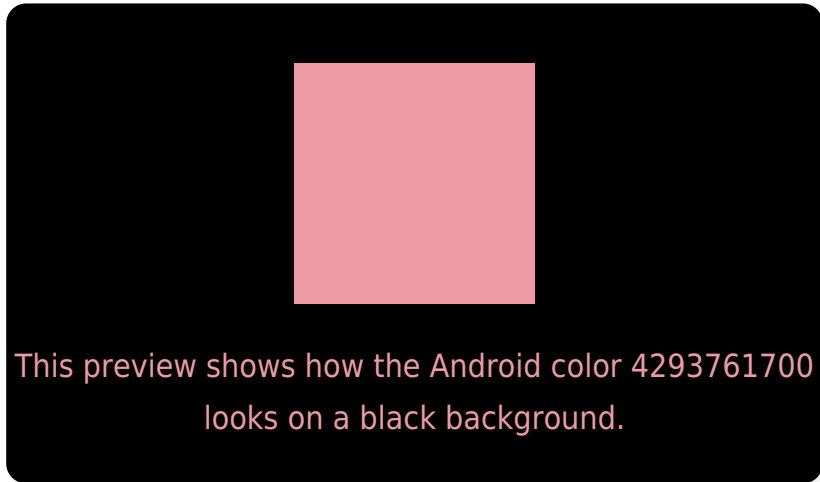
Large Text (above 18pt) WCAG AA × Fail

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 4293761700 Background



This preview shows how black text looks on a background with the Android color 4293761700.



This preview shows how white text looks on a background with the Android color 4293761700.

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
4293761701

Trichromacy



Original Color
4293761700

Protanomaly
4291405996

Deuteranomaly
4292191650

Tritanomaly
4293761701

Monochromacy



Original Color
4293761700

Achromatopsia
4290032820

Achromatomaly
4291406766

CSS Examples

Text

The CSS property to change the color of the text to Android 4293761700 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(237, 154, 164)` looks like.

```
.text, #text, p{  
    color:rgb(237, 154, 164)  
}
```

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(237, 154, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 154, 164) }
```

Border

The CSS property to change the border of an element to Android 4293761700 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(237, 154, 164) }
```

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

```
.border{ border-color:rgb(237, 154, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 154, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 154, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 154, 164);  
box-shadow:4px 4px 4px 4px rgb(237, 154,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4293761700 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 154, 164) }
```

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

```
.background{ background-color: rgb(237,  
154, 164) }
```

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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