

Converting Colors

Android(4293756041)

Have a look what the booklet for
Android(4293756041) contains.

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Color

Android(4293756041)

Conversions

Conversions Part 1

Format	Color
Hex	ED8489
RGB	237, 132, 137
RGB Percent	93%, 52%, 54%
CMY	0.0706, 0.4824, 0.4627
CMYK	0.00, 0.44, 0.42, 0.07
HSL	357°, 74%, 72%
HSV	357°, 44%, 93%
XYZ	47.6917, 36.3132, 28.1624
YIQ	163.9650, 60.9750, 23.8150

Conversions

Conversions Part 2

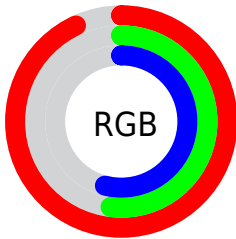
Format	Color
R _Y B	237, 132, 137
Decimal	15565961
CIE Lab	66.76, 40.60, 15.26
CIE LCh	67, 43.373, 20.598
Yxy	36.3132, 0.4252, 0.3237
Android (android.graphics.Color)	4293756041 (0xFFED8489)
YUV	163.9650, -13.2937, 64.0517
Hunter-Lab	60.2604, 35.8138, 14.4734

Details

The Android color **4293756041** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4286901736**, and the grayscale version is **4288980132**.

A 20% lighter version of the original color is **4294949822**, and **4289876055** is the 20% darker color. If you saturate the color by 10%, you get **4293749874**, and if you desaturate by 10%, it is **4293762208**.

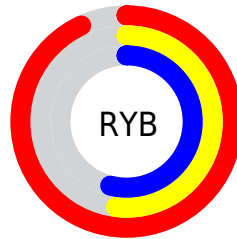
Distribution



Red (93%)

Green (52%)

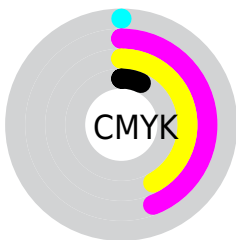
Blue (54%)



Red (93%)

Yellow (52%)

Blue (54%)

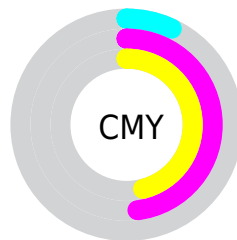


Cyan (0%)

Magenta (44%)

Yellow (42%)

Black (7%)



Cyan (7%)

Magenta (48%)

Yellow (46%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293756041 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 4293756041 by changing the saturation by 10% instead.

 4293756041

 4293756041

4294967295

 4291783280

 4294949822

 4289876055

 4294957018

 4287968832

 4294964471

 4286126890

 4284284950

 4282515456

 4280811521

 4278190080

 4293756041

 4293756041

 4293749874

 4293762208

 4293743964

 4293768118

 4293737797

 4293774285

 4293731631

 4293780451

 4293725720

 4293786618

 4293722123

 4293787647

Harmonies

Analogous

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



4293231792



4293756041



4292972136

Triad

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



4293756041



4285772143



4282821359

Complementary

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



4293756041



4286901736

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.



4278236126



4293756041



4281644692

Square

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



4293756041



4288718935



4278237117



4287864299

Rectangle

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



4293756041



4291860313



4278237117



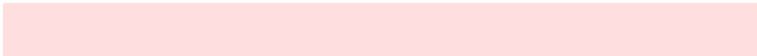
4279938795

Sweetspot

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



4293756041



4294958815



4293428461



4286606188



4278190080



4286611584

Same Dimension

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



4293756041



4294932606



4293768068



4285885034



4290052105



4281729027

Inverse Universe

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



4293756041



4294932606



4286889709



4285885034



4290052105



4281729027

Previews

White Background



This preview shows how the Android color 4293756041 looks on a white background.

Color Contrast Check

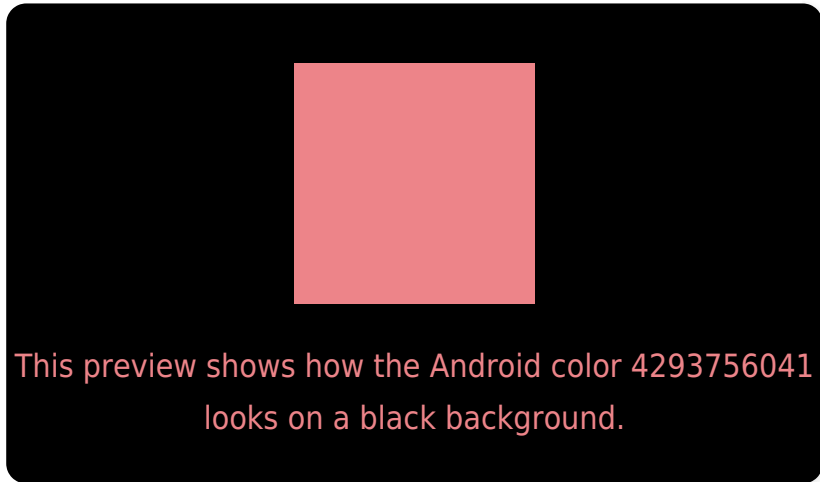
Large Text (above 18pt) WCAG AA × Fail

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 4293756041 Background



This preview shows how black text looks on a background with the Android color 4293756041.



This preview shows how white text looks on a background with the Android color 4293756041.

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
4293756041

Protanomaly
4290877331

Deuteranomaly
4291728262

Tritanomaly
4293755788

Monochromacy



Original Color
4293756041

Achromatopsia
4288980132

Achromatomaly
4290746522

CSS Examples

Text

The CSS property to change the color of the text to Android 4293756041 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, 132, 137)` looks like.

```
.text, #text, p{  
    color:rgb(237, 132, 137)  
}
```

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, 132, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 132, 137) }
```

Border

The CSS property to change the border of an element to Android 4293756041 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, 132, 137) }
```

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

```
.border{ border-color:rgb(237, 132, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 132, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 132, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 132, 137);  
box-shadow:4px 4px 4px 4px rgb(237, 132,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4293756041 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 132, 137) }
```

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

```
.background{ background-color: rgb(237,  
132, 137) }
```

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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