

Converting Colors

Android(4294613137)

Have a look what the booklet for
Android(4294613137) contains.

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Color

Android(4294613137)

Conversions

Conversions Part 1

Format	Color
Hex	FA9891
RGB	250, 152, 145
RGB Percent	98%, 60%, 57%
CMY	0.0196, 0.4039, 0.4314
CMYK	0.00, 0.39, 0.42, 0.02
HSL	4°, 91%, 77%
HSV	4°, 42%, 98%
XYZ	55.7634, 44.8248, 32.5011
YIQ	180.5040, 60.6550, 18.5990

Conversions

Conversions Part 2

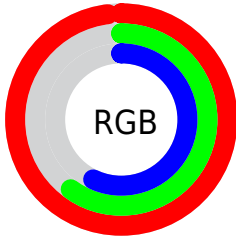
Format	Color
R _Y B	250, 153, 145
Decimal	16423057
CIE Lab	72.78, 35.92, 19.40
CIE LCh	73, 40.823, 28.374
Yxy	44.8248, 0.4190, 0.3368
Android (android.graphics.Color)	4294613137 (0xFFFA9891)
YUV	180.5040, -17.5035, 60.9480
Hunter-Lab	66.9513, 31.5069, 18.0840

Details

The Android color `4294613137` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287755258`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4294954951`, and `4290732895` is the 20% darker color. If you saturate the color by 10%, you get `4294607224`, and if you desaturate by 10%, it is `4294619050`.

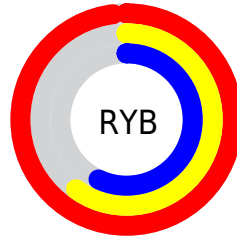
Distribution



Red (98%)

Green (60%)

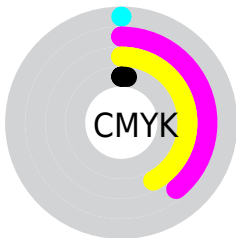
Blue (57%)



Red (98%)

Yellow (60%)

Blue (57%)

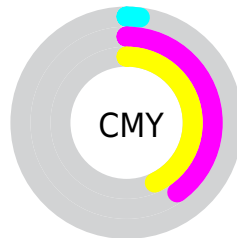


Cyan (0%)

Magenta (39%)

Yellow (42%)

Black (2%)



Cyan (2%)

Magenta (40%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294613137 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 4294613137 by changing the saturation by 10% instead.

 4294613137

 4294613137

4294967295

 4292640119

 4294954951

 4290732895

 4294962403

 4288825927

 4286918960

 4285077532

 4283301890

 4281597952

 4278976512

 4278190080

 4294613137

 4294613137

 4294607224

 4294619050

 4294601055

 4294625219

 4294595142

 4294631132

 4294589229

 4294637045

 4294583060

 4294639615

 4294578432

Harmonies

Analogous

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



4294415798



4294613137



4293567348

Triad

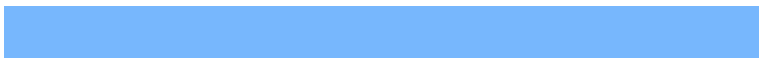
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294613137



4286235530



4286035965

Complementary

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



4294613137



4287755258

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.



4280992241



4294613137



4282697391

Square

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



4294613137



4289117039



4278240981



4290030324

Rectangle

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



4294613137



4292389737



4278240981



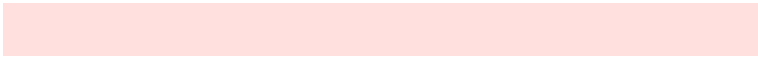
4284529659

Sweetspot

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



4294613137



4294959326



4294611443



4286606443



4278190080



4286611584

Same Dimension

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



4294613137



4294936704



4294626705



4286411120



4290579712



4282188800

Inverse Universe

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



4287755258



4286642175



4287741946



4285561981



4278235325



4278204733

Previews

White Background



This preview shows how the Android color 4294613137 looks on a white background.

Color Contrast Check

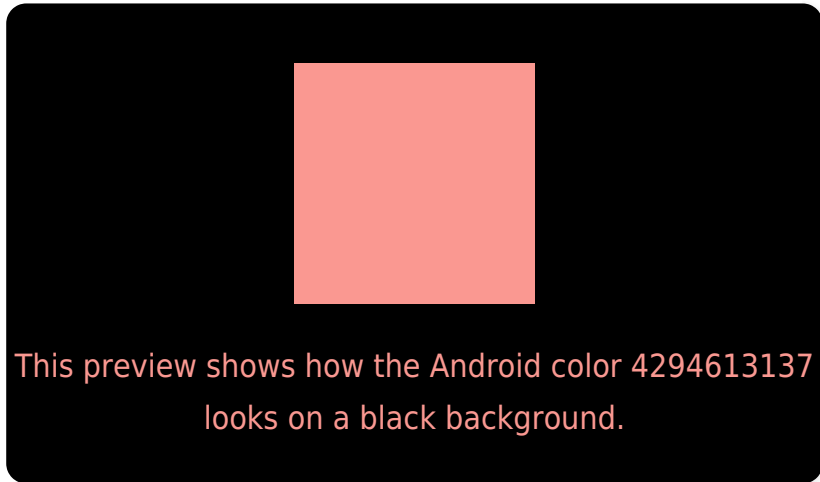
Large Text (above 18pt) WCAG AA × Fail

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 4294613137 Background



This preview shows how black text looks on a background with the Android color 4294613137.




This preview shows how white text looks on a background with the Android color 4294613137.

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
4294678177

Trichromacy



Original Color

4294613137



Protanomaly

4291996057



Deuteranomaly

4292912526



Tritanomaly

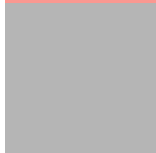
4294678427

Monochromacy



Original Color

4294613137



Achromatopsia

4290098613



Achromatomaly

4291734184

CSS Examples

Text

The CSS property to change the color of the text to Android 4294613137 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(250, 152, 145)` looks like.

```
.text, #text, p{  
    color:rgb(250, 152, 145)  
}
```

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(250, 152, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 152, 145) }
```

Border

The CSS property to change the border of an element to Android 4294613137 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(250, 152, 145) }
```

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

```
.border{ border-color:rgb(250, 152, 145) }
```

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

Here you see how a box with a 4 pixel rgb(250, 152, 145) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 152, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 152, 145);  
box-shadow:4px 4px 4px 4px rgb(250, 152,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4294613137 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 152, 145) }
```

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

```
.background{ background-color: rgb(250,  
152, 145) }
```

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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