

Converting Colors

Android(4294420367)

Have a look what the booklet for
Android(4294420367) contains.

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Color

Android(4294420367)

Conversions

Conversions Part 1

Format	Color
Hex	F7A78F
RGB	247, 167, 143
RGB Percent	97%, 65%, 56%
CMY	0.0314, 0.3451, 0.4392
CMYK	0.00, 0.32, 0.42, 0.03
HSL	14°, 87%, 76%
HSV	14°, 42%, 97%
XYZ	57.1344, 49.3948, 32.5094
YIQ	188.1840, 55.3840, 9.4960

Conversions

Conversions Part 2

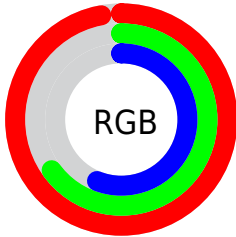
Format	Color
R _Y B	247, 174, 143
Decimal	16230287
CIE Lab	75.70, 26.74, 24.42
CIE LCh	76, 36.212, 42.412
Yxy	49.3948, 0.4109, 0.3553
Android (android.graphics.Color)	4294420367 (0xFFFF7A78F)
YUV	188.1840, -22.2757, 51.5816
Hunter-Lab	70.2814, 22.1169, 21.7717

Details

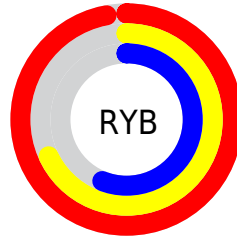
The Android color `4294420367` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287619063`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294959045`, and `4290540125` is the 20% darker color. If you saturate the color by 10%, you get `4294415478`, and if you desaturate by 10%, it is `4294425256`.

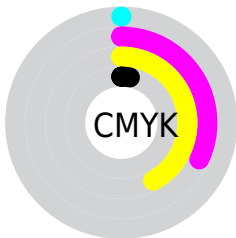
Distribution



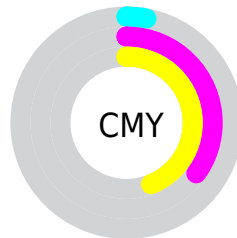
- Red (97%)
- Green (65%)
- Blue (56%)



- Red (97%)
- Yellow (68%)
- Blue (56%)



- Cyan (0%)
- Magenta (32%)
- Yellow (42%)
- Black (3%)
















- Cyan (3%)
- Magenta (35%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294420367 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 4294420367 by changing the saturation by 10% instead.

 4294420367	 4294420367
4294967295	 4292447349
 4294959045	 4290540125
 4294966241	 4288633157
4294967294	 4286791982
	 4285016601
	 4283240960
	 4281532416
	 4279435264
	 4278190080

 4294420367

 4294420367

 4294415478

 4294425256

 4294410590

 4294430144

 4294405701

 4294435033

 4294400812

 4294439922

 4294395924

 4294443007

 4294392064

Harmonies

Analogous

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



4294746542



4294420367



4293046907

Triad

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



4294420367



4285975461



4288854523

Complementary

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



4294420367



4287619063

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.



4285383673



4294420367



4283485640

Square

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



4294420367



4288595592



4282829542



4291866092

Rectangle

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



4294420367



4291803511



4282829542



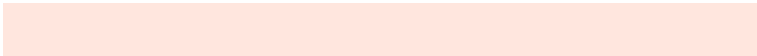
4287741437

Sweetspot

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



4294420367



4294960862



4294414304



4286607467



4278190080



4286611584

Same Dimension

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



4294420367



4294941565



4294433423



4286214510



4290390784



4282060288

Inverse Universe

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



4287619063



4286439935



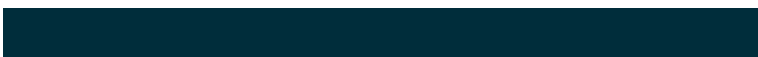
4287606007



4285429882



4278226874



4278201659

Previews

White Background



This preview shows how the Android color 4294420367 looks on a white background.

Color Contrast Check

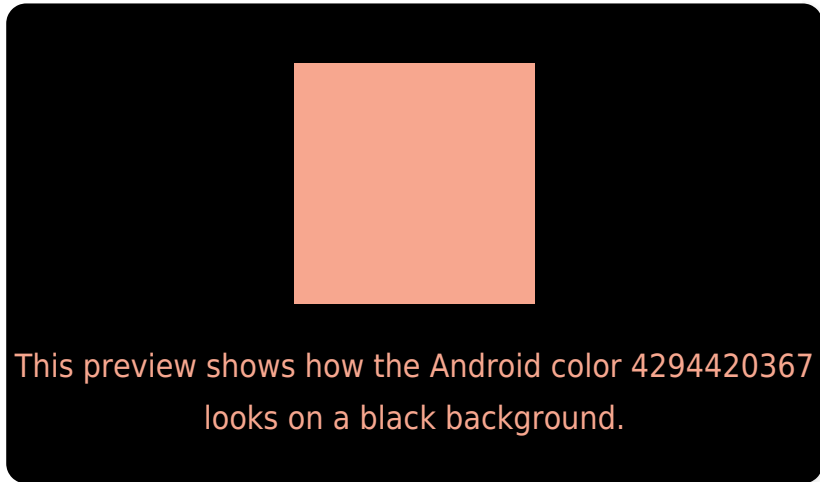
Large Text (above 18pt) WCAG AA × Fail

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 4294420367 Background



This preview shows how black text looks on a background with the Android color 4294420367.




This preview shows how white text looks on a background with the Android color 4294420367.

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
4294615727

Trichromacy



Original Color

4294420367

Protanomaly

4292392085

Deuteranomaly

4293308302

Tritanomaly

4294550691

Monochromacy



Original Color

4294420367

Achromatopsia

4290559164

Achromatomaly

4291933356

CSS Examples

Text

The CSS property to change the color of the text to Android 4294420367 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(247, 167, 143)` looks like.

```
.text, #text, p{  
    color:rgb(247, 167, 143)  
}
```

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(247, 167, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 167, 143) }
```

Border

The CSS property to change the border of an element to Android 4294420367 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(247, 167, 143) }
```

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

```
.border{ border-color:rgb(247, 167, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 167, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(247, 167, 143); -webkit-box-shadow:4px 4px 4px 4px rgb(247, 167, 143); box-shadow:4px 4px 4px 4px rgb(247, 167, 143) }
```

Background

The CSS property to change the background color of an element to Android 4294420367 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 167, 143) }
```

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

```
.background{ background-color: rgb(247,  
167, 143) }
```

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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