

Converting Colors

Android(4294486432)

Have a look what the booklet for
Android(4294486432) contains.

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Color

Android(4294486432)

Conversions

Conversions Part 1

Format	Color
Hex	F8A9A0
RGB	248, 169, 160
RGB Percent	97%, 66%, 63%
CMY	0.0275, 0.3373, 0.3725
CMYK	0.00, 0.32, 0.35, 0.03
HSL	6°, 86%, 80%
HSV	6°, 35%, 97%
XYZ	59.2445, 50.8705, 39.9542
YIQ	191.5950, 49.9730, 13.9490

Conversions

Conversions Part 2

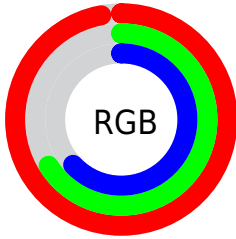
Format	Color
R _Y B	248, 170, 160
Decimal	16296352
CIE Lab	76.60, 27.97, 16.47
CIE LCh	77, 32.460, 30.493
Yxy	50.8705, 0.3948, 0.3390
Android (android.graphics.Color)	4294486432 (0xFFF8A9A0)
YUV	191.5950, -15.5763, 49.4672
Hunter-Lab	71.3235, 23.4539, 16.7133

Details

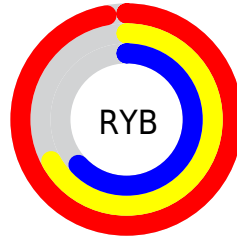
The Android color `4294486432` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4288737272`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4294959575`, and `4290671725` is the 20% darker color. If you saturate the color by 10%, you get `4294480775`, and if you desaturate by 10%, it is `4294492089`.

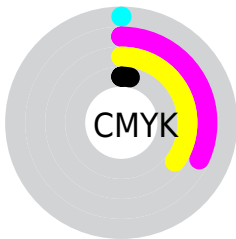
Distribution



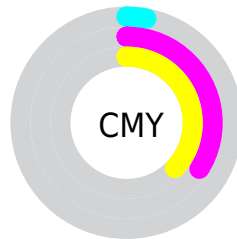
- Red (97%)
- Green (66%)
- Blue (63%)



- Red (97%)
- Yellow (67%)
- Blue (63%)



- Cyan (0%)
- Magenta (32%)
- Yellow (35%)
- Black (3%)
















- Cyan (3%)
- Magenta (34%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294486432 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 4294486432 by changing the saturation by 10% instead.

 4294486432	 4294486432
4294967295	 4292513414
 4294959575	 4290671725
 4294967027	 4288764756
	 4286923581
	 4285147943
	 4283437843
	 4281729024
	 4279894017
	 4278190080

 4294486432

 4294486432

 4294480775

 4294492089

 4294474862

 4294498002

 4294469206

 4294503658

 4294463549

 4294508543

 4294457892

 4294451979

 4294449408

Harmonies

Analogous

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



4294354878



4294486432



4293636490

Triad

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



4294486432



4287613855



4288069881

Complementary

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



4294486432



4288737272

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.



4285384944



4294486432



4285451964

Square

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



4294486432



4289905801



4284272090



4290950641

Rectangle

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



4294486432



4292589698



4284272090



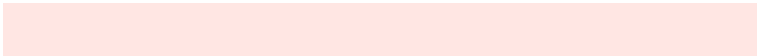
4287153144

Sweetspot

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



4294486432



4294960867



4294484207



4286607727



4278190080



4286611584

Same Dimension

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



4294486432



4294942097



4294497696



4286411376



4290581248



4282189312

Inverse Universe

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



4288737272



4287755519



4288726008



4285561981



4278233533



4278204221

Previews

White Background



This preview shows how the Android color 4294486432 looks on a white background.

Color Contrast Check

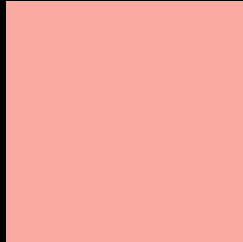
Large Text (above 18pt) WCAG AA × Fail

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 4294486432 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 4294486432 Background



This preview shows how black text looks on a background with the Android color 4294486432.




This preview shows how white text looks on a background with the Android color 4294486432.

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](#).

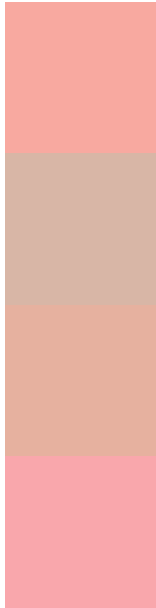
Dichromacy





Tritanopia
4294616755

Trichromacy



Original Color
4294486432

Protanomaly
4292392614

Deuteranomaly
4293308831

Tritanomaly
4294551468

Monochromacy



Original Color
4294486432

Achromatopsia
4290822336

Achromatomaly
4292130996

CSS Examples

Text

The CSS property to change the color of the text to Android 4294486432 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(248, 169, 160)` looks like.

```
.text, #text, p{  
    color:rgb(248, 169, 160)  
}
```

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(248, 169, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 169, 160) }
```

Border

The CSS property to change the border of an element to Android 4294486432 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(248, 169, 160) }
```

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

```
.border{ border-color:rgb(248, 169, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 169, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 169, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 169, 160);  
box-shadow:4px 4px 4px 4px rgb(248, 169,  
160) }
```

Background

The CSS property to change the background color of an element to Android 4294486432 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 169, 160) }
```

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

```
.background{ background-color: rgb(248,  
169, 160) }
```

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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