

Converting Colors

Android(4294543736)

Have a look what the booklet for
Android(4294543736) contains.

Android(4294543736)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294543736)

Conversions

Conversions Part 1

Format	Color
Hex	F98978
RGB	249, 137, 120
RGB Percent	98%, 54%, 47%
CMY	0.0235, 0.4627, 0.5294
CMYK	0.00, 0.45, 0.52, 0.02
HSL	8°, 91%, 72%
HSV	8°, 52%, 98%
XYZ	51.4027, 39.3871, 22.6626
YIQ	168.5500, 72.2090, 18.4570

Conversions

Conversions Part 2

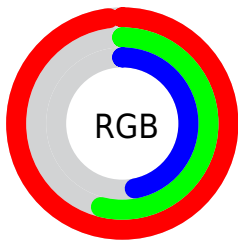
Format	Color
R_{YB}	249, 140, 120
Decimal	16353656
CIE _{Lab}	69.03, 40.86, 28.08
CIE _{LCh}	69, 49.574, 34.500
Yxy	39.3871, 0.4531, 0.3472
Android (android.graphics.Color)	4294543736 (0xFFFF98978)
YUV	168.5500, -23.9352, 70.5546
Hunter-Lab	62.7592, 36.3715, 22.5216

Details

The Android color **4294543736** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4286114041**, and the grayscale version is **4289309097**.

A 20% lighter version of the original color is **4294951084**, and **4290532679** is the 20% darker color. If you saturate the color by 10%, you get **4294538079**, and if you desaturate by 10%, it is **4294549393**.

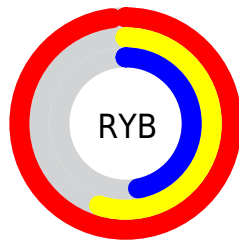
Distribution



Red (98%)

Green (54%)

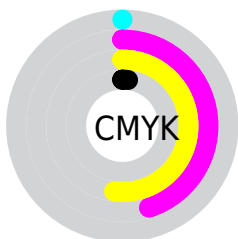
Blue (47%)



Red (98%)

Yellow (55%)

Blue (47%)

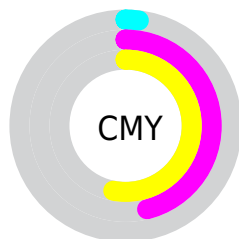


Cyan (0%)

Magenta (45%)

Yellow (52%)

Black (2%)



Cyan (2%)

Magenta (46%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294543736 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 4294543736 by changing the saturation by 10% instead.

 4294543736

 4294543736

4294967295

 4292505183

 4294951084

 4290532679

 4294958280

 4288625457

 4294965732

 4286718235

 4284809219

 4282908672

 4281335810

 4278190080

 4294543736

 4294543736

 4294538079

 4294549393

 4294532678

 4294554794

 4294527021

 4294560451

 4294521620

 4294565852

 4294516992

 4294571508

 4294574079

Harmonies

Analogous

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



4294738851



4294543736



4293040215

Triad

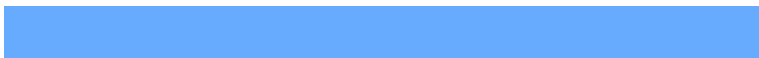
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294543736



4283546752



4284984319

Complementary

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



4294543736



4286114041

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.



4278237177



4294543736



4278239150

Square

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



4294543736



4287542620



4278238938



4290091763

Rectangle

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



4294543736



4291470157



4278238938



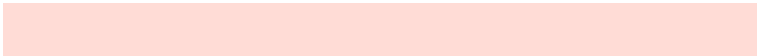
4282429695

Sweetspot

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



4294543736



4294958294



4294539498



4286605927



4278190080



4286611584

Same Dimension

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



4294543736



4294932065



4294559864



4286411376



4290582784



4282189824

Inverse Universe

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



4286114041



4284607231



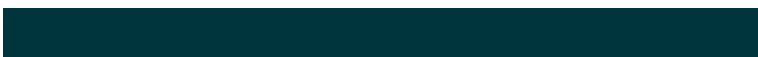
4286097913



4285561725



4278232253



4278203709

Previews

White Background



This preview shows how the Android color 4294543736 looks on a white background.

Color Contrast Check

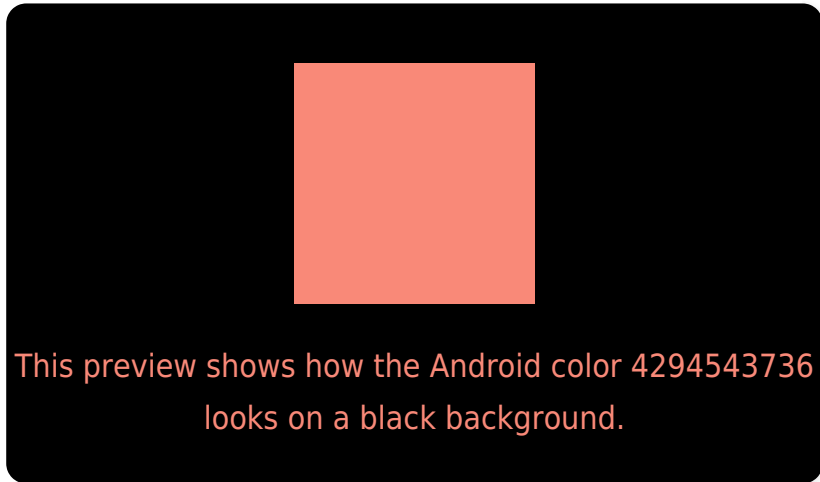
Large Text (above 18pt) WCAG AA × Fail

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 4294543736 Background



This preview shows how black text looks on a background with the Android color 4294543736.



This preview shows how white text looks on a background with the Android color 4294543736.

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
4294543736

Protanomaly
4291665281

Deuteranomaly
4292581749

Tritanomaly
4294608775

Monochromacy



Original Color
4294543736

Achromatopsia
4289309097

Achromatomaly
4291206551

CSS Examples

Text

The CSS property to change the color of the text to Android 4294543736 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(249, 137, 120)` looks like.

```
.text, #text, p{  
    color:rgb(249, 137, 120)  
}
```

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(249, 137, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 137, 120) }
```

Border

The CSS property to change the border of an element to Android 4294543736 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(249, 137, 120) }
```

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

```
.border{ border-color:rgb(249, 137, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 137, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 137, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 137, 120);  
box-shadow:4px 4px 4px 4px rgb(249, 137,  
120) }
```

Background

The CSS property to change the background color of an element to Android 4294543736 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 137, 120) }
```

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

```
.background{ background-color: rgb(249,  
137, 120) }
```

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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