

Converting Colors

Android(4288116344)

Have a look what the booklet for
Android(4288116344) contains.

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Color

Android(4288116344)

Conversions

Conversions Part 1

Format	Color
Hex	977678
RGB	151, 118, 120
RGB Percent	59%, 46%, 47%
CMY	0.4078, 0.5373, 0.5294
CMYK	0.00, 0.22, 0.21, 0.41
HSL	356°, 14%, 53%
HSV	356°, 22%, 59%
XYZ	22.6311, 20.8922, 20.6091
YIQ	128.0950, 19.0260, 7.6180

Conversions

Conversions Part 2

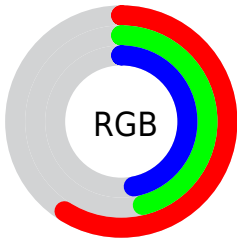
Format	Color
R_{YB}	151, 118, 120
Decimal	9926264
CIE _{Lab}	52.83, 13.22, 3.84
CIE _{LCh}	53, 13.763, 16.212
Yxy	20.8922, 0.3529, 0.3258
Android (android.graphics.Color)	4288116344 (0xFF977678)
YUV	128.0950, -3.9908, 20.0877
Hunter-Lab	45.7080, 8.3904, 5.2626

Details

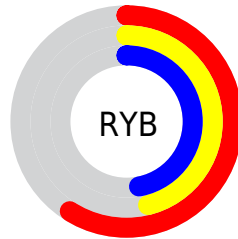
The Android color `4288116344` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285962133`, and the grayscale version is `4286611584`.

A 20% lighter version of the original color is `4291734188`, and `4284696136` is the 20% darker color. If you saturate the color by 10%, you get `4288112490`, and if you desaturate by 10%, it is `4288120198`.

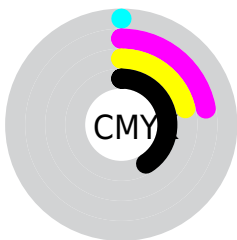
Distribution



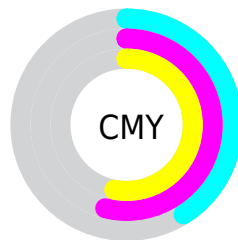
- Red (59%)
- Green (46%)
- Blue (47%)



- Red (59%)
- Yellow (46%)
- Blue (47%)



- Cyan (0%)
- Magenta (22%)
- Yellow (21%)
- Black (41%)



- Cyan (41%)
- Magenta (54%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288116344 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 4288116344 by changing the saturation by 10% instead.

 4288116344

 4288116344

4294967295

 4286405983

 4291734188

 4284696136

 4293576392

 4283117361

 4294959844

 4281604636

4294967039

 4280352770

 4278190080

 4288116344

 4288116344

 4288112490

 4288120198

 4288108636

 4288124052

 4288104781

 4288127907

 4288100927

 4288131761

 4288097073

 4288135871

 4288092963

 4288139725

 4288089109

 4288143579

 4288086025

 4288147433

 4288151288

Harmonies

Analogous

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



4287854212



4288116344



4287985774

Triad

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



4288116344



4285760366



4285170069

Complementary

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



4288116344



4285962133

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.



4284515471



4288116344



4284974456

Square

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



4288116344



4286676839



4284450180



4286152085

Rectangle

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



4288116344



4287658601



4284450180



4284908179

Sweetspot

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



4288116344



4291082167



4287985303



4284701532



4293125091



4284703587

Same Dimension

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



4288116344



4291072404



4288119926



4283254085



4287365128



4279042049

Inverse Universe

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



4288116344



4291072404



4285958551



4283254085



4287365128



4279042049

Previews

White Background



This preview shows how the Android color 4288116344 looks on a white background.

Color Contrast Check

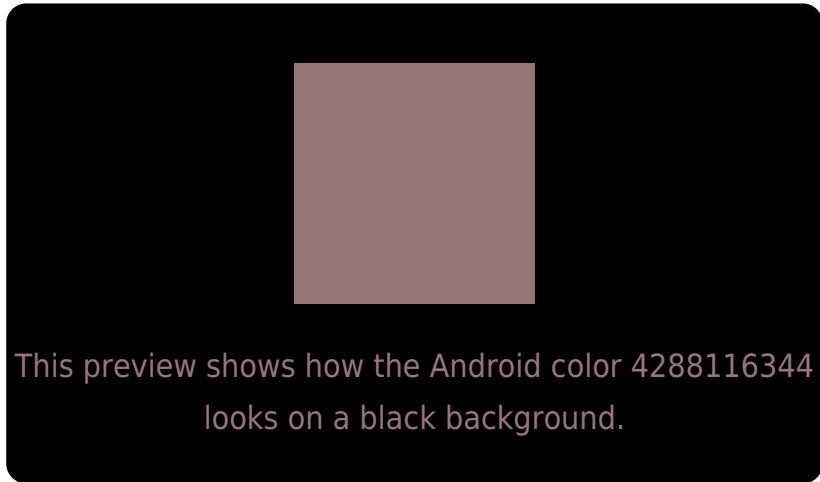
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288116344 Background



This preview shows how black text looks on a background with the Android color 4288116344.



This preview shows how white text looks on a background with the Android color 4288116344.

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



Original Color


4288116344

Protanopia

4286676604

Deuteranopia

4287462007



Tritanopia
4288181630

Trichromacy



Original Color
4288116344

Protanomaly
4287200123

Deuteranomaly
4287723895

Tritanomaly
4288181628

Monochromacy



Original Color
4288116344

Achromatopsia
4286611584

Achromatomaly
4287134845

CSS Examples

Text

The CSS property to change the color of the text to Android 4288116344 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(151, 118, 120)` looks like.

```
.text, #text, p{  
    color:rgb(151, 118, 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(151, 118, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 118, 120) }
```

Border

The CSS property to change the border of an element to Android 4288116344 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(151, 118, 120) }
```

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

```
.border{ border-color:rgb(151, 118, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 118, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 118, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 118, 120);  
box-shadow:4px 4px 4px 4px rgb(151, 118,  
120) }
```

Background

The CSS property to change the background color of an element to Android 4288116344 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 118, 120) }
```

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

```
.background{ background-color: rgb(151,  
118, 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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