

Converting Colors

Android(4287984748)

Have a look what the booklet for
Android(4287984748) contains.

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Color

Android(4287984748)

Conversions

Conversions Part 1

Format	Color
Hex	95746C
RGB	149, 116, 108
RGB Percent	58%, 45%, 42%
CMY	0.4157, 0.5451, 0.5765
CMYK	0.00, 0.22, 0.28, 0.42
HSL	12°, 16%, 50%
HSV	12°, 28%, 58%
XYZ	21.3466, 19.9631, 16.9155
YIQ	124.9550, 22.2360, 4.5080

Conversions

Conversions Part 2

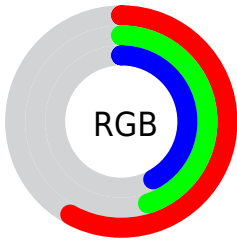
Format	Color
R_{YB}	149, 118, 108
Decimal	9794668
CIE _{Lab}	51.80, 11.70, 9.37
CIE _{LCh}	52, 14.994, 38.690
Yxy	19.9631, 0.3666, 0.3429
Android (android.graphics.Color)	4287984748 (0xFF95746C)
YUV	124.9550, -8.3588, 21.0875
Hunter-Lab	44.6800, 7.0911, 8.8293

Details

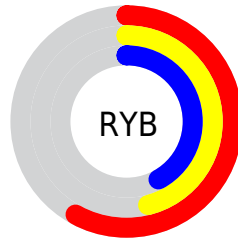
The Android color `4287984748` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285304213`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4291602591`, and `4284564541` is the 20% darker color. If you saturate the color by 10%, you get `4287981661`, and if you desaturate by 10%, it is `4287987835`.

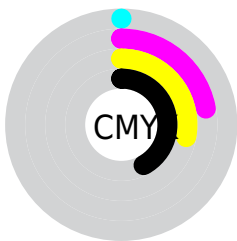
Distribution



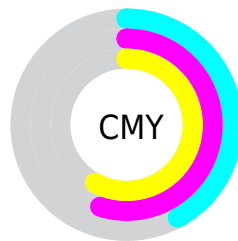
- Red (58%)
- Green (45%)
- Blue (42%)



- Red (58%)
- Yellow (46%)
- Blue (42%)



- Cyan (0%)
- Magenta (22%)
- Yellow (28%)
- Black (42%)



- Cyan (42%)
- Magenta (55%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287984748 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 4287984748 by changing the saturation by 10% instead.



4287984748



4287984748

4294967295



4286274388



4291602591



4284564541



4293444538



4282985767



4294959062



4281407506



4294966514



4280090624



4278190080



4287984748



4287984748



4287981661



4287987835



4287978574



4287990922

 4287975487

 4287994009

 4287972400

 4287997096

 4287969313

 4288000182

 4287966227

 4288003269

 4287963140

 4288006356

 4287962368

 4288009443

 4288012530

Harmonies

Analogous

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



4288049784



4287984748



4287527012

Triad

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



4287984748



4284842610



4285692821

Complementary

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



4287984748



4285304213

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.



4284645267



4287984748



4284187519

Square

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



4287984748



4285759591



4284056203



4286740368

Rectangle

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



4287984748



4287003234



4284056203



4285300117

Sweetspot

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



4287984748



4290950578



4287982733



4284569943



4292927712



4284572001

Same Dimension

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



4287984748



4290940546



4287989868



4283057219



4287240960



4278845952

Inverse Universe

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



4285304213



4286756290



4285299093



4282599754



4278218634



4278192138

Previews

White Background



This preview shows how the Android color 4287984748 looks on a white background.

Color Contrast Check

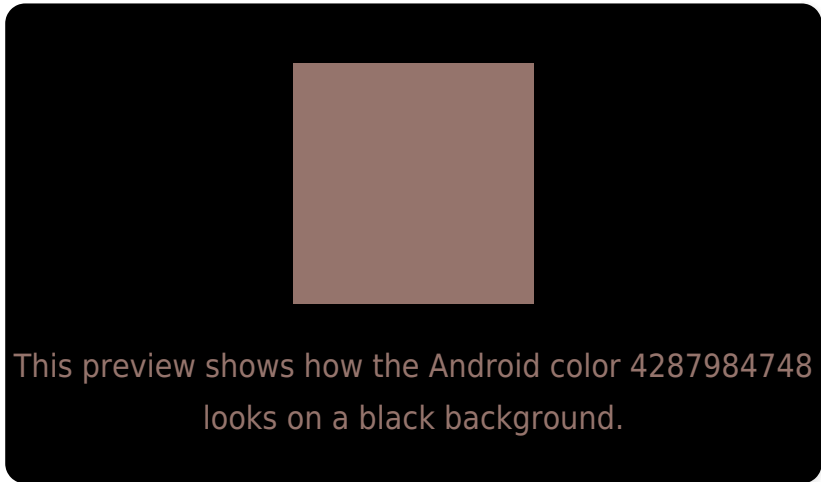
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287984748 Background



This preview shows how black text looks on a background with the Android color 4287984748.



This preview shows how white text looks on a background with the Android color 4287984748.

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


4287984748

Protanopia

4286675824

Deuteranopia

4287461227



Tritanopia
4288115323

Trichromacy



Original Color

4287984748

Protanomaly

4287133807

Deuteranomaly

4287657579

Tritanomaly

4288050038

Monochromacy



Original Color

4287984748

Achromatopsia

4286414205

Achromatomaly

4287003255

CSS Examples

Text

The CSS property to change the color of the text to Android 4287984748 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(149, 116, 108)` looks like.

```
.text, #text, p{  
    color:rgb(149, 116, 108)  
}
```

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(149, 116, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(149, 116, 108) }
```

Border

The CSS property to change the border of an element to Android 4287984748 is called "border". The border property can be set on classes, ids or directly on the HTML element.

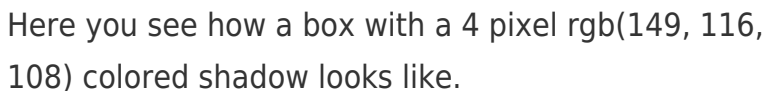
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(149, 116, 108) }
```

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

```
.border{ border-color:rgb(149, 116, 108) }
```

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



Here you see how a box with a 4 pixel `rgb(149, 116, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(149, 116, 108); -webkit-box-shadow:4px 4px 4px 4px rgb(149, 116, 108); box-shadow:4px 4px 4px 4px rgb(149, 116, 108) }
```

Background

The CSS property to change the background color of an element to Android 4287984748 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(149, 116, 108) }
```

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

```
.background{ background-color: rgb(149,  
116, 108) }
```

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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