

Converting Colors

Android(4286338148)

Have a look what the booklet for
Android(4286338148) contains.

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Color

Android(4286338148)

Conversions

Conversions Part 1

Format	Color
Hex	7C5464
RGB	124, 84, 100
RGB Percent	49%, 33%, 39%
CMY	0.5137, 0.6706, 0.6078
CMYK	0.00, 0.32, 0.19, 0.51
HSL	336°, 19%, 41%
HSV	336°, 32%, 49%
XYZ	13.7828, 11.5458, 13.5587
YIQ	97.7840, 18.7040, 13.4560

Conversions

Conversions Part 2

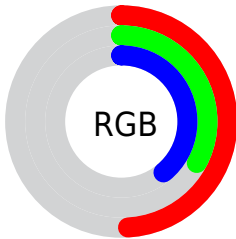
Format	Color
R_{YB}	124, 84, 100
Decimal	8148068
CIE _{Lab}	40.48, 19.22, -2.49
CIE _{LCh}	40, 19.376, 352.630
Yxy	11.5458, 0.3544, 0.2969
Android (android.graphics.Color)	4286338148 (0xFF7C5464)
YUV	97.7840, 1.0925, 22.9914
Hunter-Lab	33.9792, 12.9403, 0.1269

Details

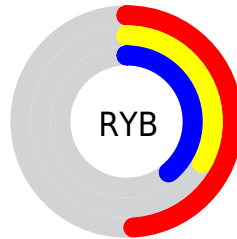
The Android color `4286338148` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283726956`, and the grayscale version is `4284637794`.

A 20% lighter version of the original color is `4289824407`, and `4283049525` is the 20% darker color. If you saturate the color by 10%, you get `4286335069`, and if you desaturate by 10%, it is `4286341227`.

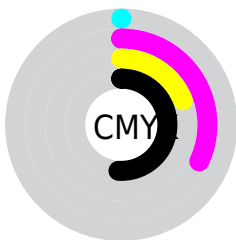
Distribution



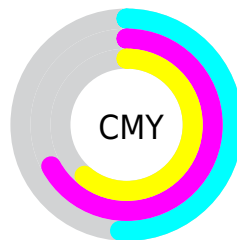
- Red (49%)
- Green (33%)
- Blue (39%)



- Red (49%)
- Yellow (33%)
- Blue (39%)



- Cyan (0%)
- Magenta (32%)
- Yellow (19%)
- Black (51%)



- Cyan (51%)
- Magenta (67%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286338148 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 4286338148 by changing the saturation by 10% instead.



4286338148



4286338148

4294967295



4284693580



4289824407



4283049525



4291666097



4281536800



4293508045



4280352777



4294957033



4278190080



4294964479



4286338148



4286338148



4286335069



4286341227



4286331733



4286344563

4286328654

4286347642

4286325318

4286350978

4286322239

4286354057

4286319159

4286357137

4286316594

4286360472

4286363552

4286366887

Harmonies

Analogous

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



4285552499



4286338148



4286534740

Triad

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



4286338148



4284375618



4281493112

Complementary

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



4286338148



4283726956

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.



4281231467



4286338148



4283197004

Square

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



4286338148



4285422912



4282017883



4282737279

Rectangle

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



4286338148



4286404171



4282017883



4281231220

Sweetspot

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



4286338148



4288778647



4285289596



4283582540



4291940817



4283585106

Same Dimension

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



4286338148



4288766587



4286339156



4282201914



4286382130



4294705253

Inverse Universe

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



4286338148



4288766587



4283725948



4282201914



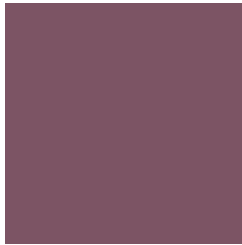
4286382130



4294705253

Previews

White Background



This preview shows how the Android color 4286338148 looks on a white background.

Color Contrast Check

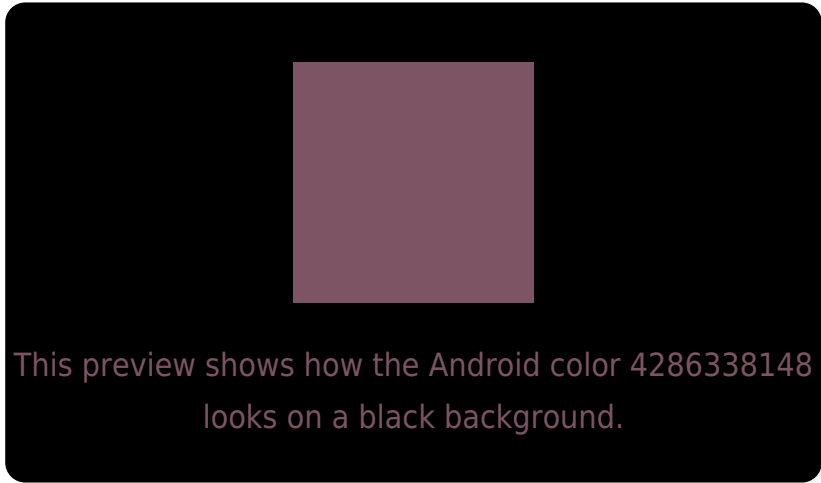
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

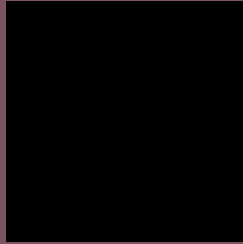
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4286338148 Background



This preview shows how black text looks on a background with the Android color 4286338148.



This preview shows how white text looks on a background with the Android color 4286338148.

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
4286338148

Protanopia
4284374891

Deuteranopia
4285029730



Tritanopia
4286272860

Trichromacy



Original Color

4286338148

Protanomaly

4285094760

Deuteranomaly

4285487715

Tritanomaly

4286272863

Monochromacy



Original Color

4286338148

Achromatopsia

4284637794

Achromatomaly

4285226339

CSS Examples

Text

The CSS property to change the color of the text to Android 4286338148 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(124, 84, 100)` looks like.

```
.text, #text, p{  
    color:rgb(124, 84, 100)  
}
```

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(124, 84, 100) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 84, 100) }
```

Border

The CSS property to change the border of an element to Android 4286338148 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(124, 84, 100) }
```

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

```
.border{ border-color:rgb(124, 84, 100) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 84, 100)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 84, 100); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 84, 100);  
box-shadow:4px 4px 4px 4px rgb(124, 84,  
100) }
```

Background

The CSS property to change the background color of an element to Android 4286338148 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 84, 100) }
```

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

```
.background{ background-color: rgb(124, 84,  
100) }
```

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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