

Converting Colors

Android(4286138975)

Have a look what the booklet for
Android(4286138975) contains.

Android(4286138975)	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(4286138975)

Conversions

Conversions Part 1

Format	Color
Hex	794A5F
RGB	121, 74, 95
RGB Percent	47%, 29%, 37%
CMY	0.5255, 0.7098, 0.6275
CMYK	0.00, 0.39, 0.21, 0.53
HSL	333°, 24%, 38%
HSV	333°, 39%, 47%
XYZ	12.3995, 9.7887, 12.0624
YIQ	90.4470, 21.2710, 16.4950

Conversions

Conversions Part 2

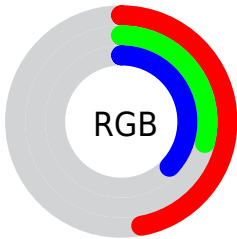
Format	Color
R_{YB}	121, 74, 95
Decimal	7948895
CIE _{Lab}	37.46, 23.15, -3.88
CIE _{LCh}	37, 23.476, 350.482
Yxy	9.7887, 0.3620, 0.2858
Android (android.graphics.Color)	4286138975 (0xFF794A5F)
YUV	90.4470, 2.2446, 26.7950
Hunter-Lab	31.2869, 15.9901, -0.9578

Details

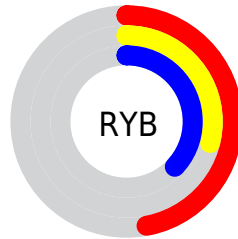
The Android color **4286138975** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283070820**, and the grayscale version is **4284111450**.

A 20% lighter version of the original color is **4289625233**, and **4282850353** is the 20% darker color. If you saturate the color by 10%, you get **4286135896**, and if you desaturate by 10%, it is **4286142054**.

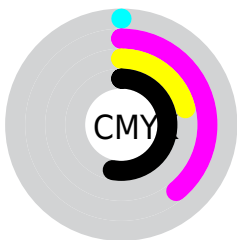
Distribution



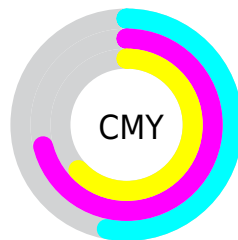
- Red (47%)
- Green (29%)
- Blue (37%)



- Red (47%)
- Yellow (29%)
- Blue (37%)



- Cyan (0%)
- Magenta (39%)
- Yellow (21%)
- Black (53%)



- Cyan (53%)
- Magenta (71%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286138975 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 4286138975 by changing the saturation by 10% instead.



4286138975



4286138975

4294967295



4284494663



4289625233



4282850353



4291466924



4281271836



4293374151



4279828481



4294954211



4278190080



4294961407



4286138975



4286138975



4286135896



4286142054



4286132818



4286145132

4286129739

4286148211

4286126660

4286151290

4286123582

4286154624

4286120247

4286157703

4286119990

4286160782

4286163861

4286166939

Harmonies

Analogous

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



4285157232



4286138975



4286401100

Triad

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



4286138975



4283980596



4279263349

Complementary

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



4286138975



4283070820

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.



4279067237



4286138975



4282540095

Square

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



4286138975



4285158707



4280902225



4281490557

Rectangle

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



4286138975



4286205248



4280902225



4278673776

Sweetspot

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



4286138975



4288580500



4284762745



4283384905



4291809231



4283387727

Same Dimension

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



4286138975



4288566389



4286139466



4282201914



4286382136



4294705265

Inverse Universe

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



4286138975



4288566389



4283070329



4282201914



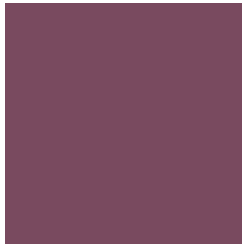
4286382136



4294705265

Previews

White Background



This preview shows how the Android color 4286138975 looks on a white background.

Color Contrast Check

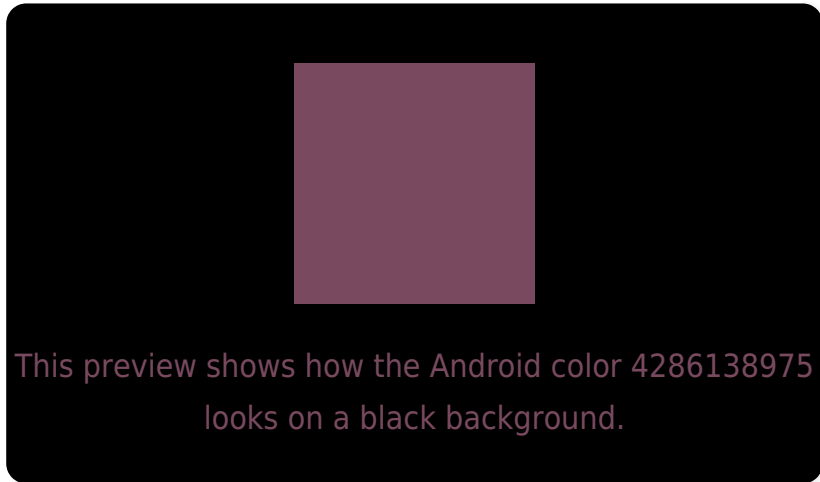
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

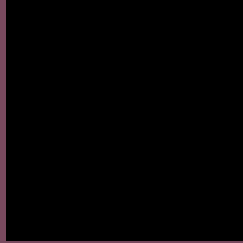
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4286138975 Background



This preview shows how black text looks on a background with the Android color 4286138975.



This preview shows how white text looks on a background with the Android color 4286138975.

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
4286138975

Protanopia
4283783272

Deuteranopia
4284438109

Trichromacy



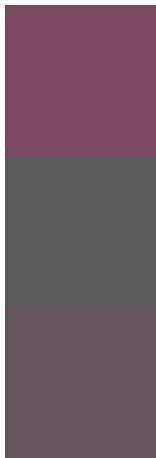
Original Color
4286138975

Protanomaly
4284633957

Deuteranomaly
4285026910

Tritanomaly
4286073687

Monochromacy



Original Color
4286138975

Achromatopsia
4284111450

Achromatomaly
4284830812

CSS Examples

Text

The CSS property to change the color of the text to Android 4286138975 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(121, 74, 95)` looks like.

```
.text, #text, p{  
    color:rgb(121, 74, 95)  
}
```

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(121, 74, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 74, 95) }
```

Border

The CSS property to change the border of an element to Android 4286138975 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(121, 74, 95) }
```

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

```
.border{ border-color:rgb(121, 74, 95) }
```

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

Here you see how a box with a 4 pixel rgb(121, 74, 95) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 74, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 74, 95);  
box-shadow:4px 4px 4px 4px rgb(121, 74,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4286138975 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 74, 95) }
```

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

```
.background{ background-color: rgb(121, 74,  
95) }
```

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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