

Converting Colors

Android(4287986813)

Have a look what the booklet for
Android(4287986813) contains.

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Color

Android(4287986813)

Conversions

Conversions Part 1

Format	Color
Hex	957C7D
RGB	149, 124, 125
RGB Percent	58%, 49%, 49%
CMY	0.4157, 0.5137, 0.5098
CMYK	0.00, 0.17, 0.16, 0.42
HSL	358°, 11%, 54%
HSV	358°, 17%, 58%
XYZ	23.3037, 22.2855, 22.4753
YIQ	131.5890, 14.5790, 5.6110

Conversions

Conversions Part 2

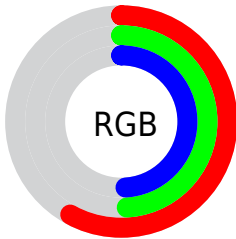
Format	Color
R_{YB}	149, 124, 125
Decimal	9796733
CIE Lab	54.33, 9.80, 3.06
CIE LCh	54, 10.268, 17.325
Yxy	22.2855, 0.3424, 0.3274
Android (android.graphics.Color)	4287986813 (0xFF957C7D)
YUV	131.5890, -3.2484, 15.2694
Hunter-Lab	47.2076, 5.5023, 4.8175

Details

The Android color `4287986813` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286354836`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4291539378`, and `4284631884` is the 20% darker color. If you saturate the color by 10%, you get `4287982959`, and if you desaturate by 10%, it is `4287990667`.

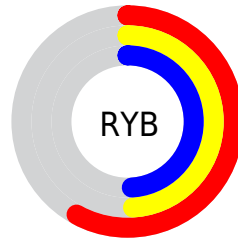
Distribution



Red (58%)

Green (49%)

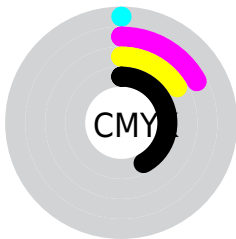
Blue (49%)



Red (58%)

Yellow (49%)

Blue (49%)

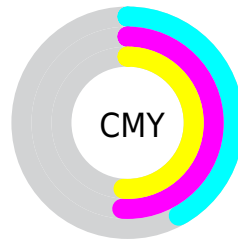


Cyan (0%)

Magenta (17%)

Yellow (16%)

Black (42%)



Cyan (42%)

Magenta (51%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287986813 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 4287986813 by changing the saturation by 10% instead.



4287986813



4287986813

4294967295



4286276452



4291539378



4284631884



4293446861



4283053110



4294961385



4281540384



4280223753



4278190080



4287986813



4287986813



4287982959



4287990667



4287979104



4287994522

 4287975250

 4287998376

 4287971396

 4288002230

 4287967541

 4288006085

 4287963943

 4288009683

 4287960089

 4288013537

 4287956235

 4288017391

 4287954950

 4288020478

Harmonies

Analogous

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



4287790214



4287986813



4287855989

Triad

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



4287986813



4286154102



4285826195

Complementary

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



4287986813



4286354836

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.



4285367951



4287986813



4285630334

Square

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



4287986813



4286874481



4285302663



4286546323

Rectangle

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



4287986813



4287594354



4285302663



4285629842

Sweetspot

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



4287986813



4290951352



4287921301



4284570459



4292927712



4284572001

Same Dimension

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



4287986813



4290943901



4287989628



4283056963



4287234054



4278845440

Inverse Universe

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



4287986813



4290943901



4286352021



4283056963



4287234054



4278845440

Previews

White Background



This preview shows how the Android color 4287986813 looks on a white background.

Color Contrast Check

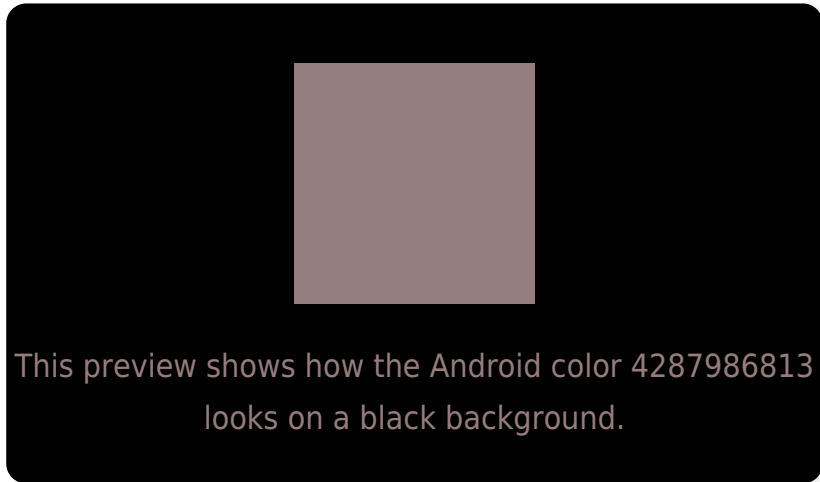
Large Text (above 18pt) WCAG AA ✓ Pass

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

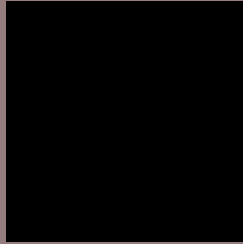
Any Text WCAG AA ✓ Pass

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 4287986813 Background



This preview shows how black text looks on a background with the Android color 4287986813.



This preview shows how white text looks on a background with the Android color 4287986813.

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

4287986813

Protanopia

4286939520

Deuteranopia

4287725181

Trichromacy



Original Color
4287986813

Protanomaly
4287332223

Deuteranomaly
4287790461

Tritanomaly
4288052097

Monochromacy



Original Color
4287986813

Achromatopsia
4286874756

Achromatomaly
4287267201

CSS Examples

Text

The CSS property to change the color of the text to Android 4287986813 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, 124, 125)` looks like.

```
.text, #text, p{  
    color:rgb(149, 124, 125)  
}
```

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, 124, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(149, 124, 125) }
```

Border

The CSS property to change the border of an element to Android 4287986813 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, 124, 125) }
```

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

```
.border{ border-color:rgb(149, 124, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(149, 124, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(149, 124, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(149, 124, 125);  
box-shadow:4px 4px 4px 4px rgb(149, 124,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4287986813 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(149, 124, 125) }
```

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

```
.background{ background-color: rgb(149,  
124, 125) }
```

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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