

Converting Colors

Android(4287199091)

Have a look what the booklet for
Android(4287199091) contains.

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Color

Android(4287199091)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | 897773 |
| RGB | 137, 119, 115 |
| RGB Percent | 54%, 47%, 45% |
| CMY | 0.4627, 0.5333, 0.5490 |
| CMYK | 0.00, 0.13, 0.16, 0.46 |
| HSL | 11°, 9%, 49% |
| HSV | 11°, 16%, 54% |
| XYZ | 20.0079, 19.7498, 18.9772 |
| YIQ | 123.9260, 12.0120, 2.5720 |

Conversions

Conversions Part 2

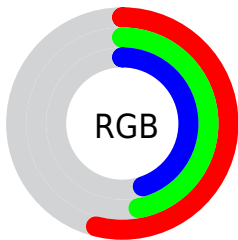
| Format | Color |
|-------------------------------------|-------------------------------|
| RYB | 137, 120, 115 |
| Decimal | 9009011 |
| CIELab | 51.55, 6.26, 4.75 |
| CIElCh | 52, 7.858, 37.226 |
| Yxy | 19.7498, 0.3406, 0.3363 |
| Android (android.graphics.Color) | 4287199091 (0xFF897773) |
| YUV | 123.9260, -4.4005, 11.4659 |
| Hunter-Lab | 44.4408, 2.5919, 5.7904 |

Details

The Android color `4287199091` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285760905`, and the grayscale version is `4286348412`.

A 20% lighter version of the original color is `4290751399`, and `4283909955` is the 20% darker color. If you saturate the color by 10%, you get `4287196261`, and if you desaturate by 10%, it is `4287201921`.

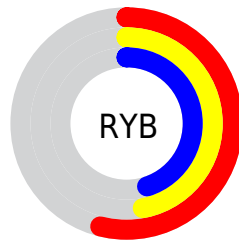
Distribution



Red (54%)

Green (47%)

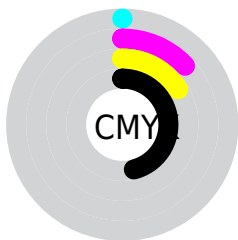
Blue (45%)



Red (54%)

Yellow (47%)

Blue (45%)

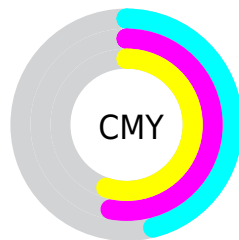


Cyan (0%)

Magenta (13%)

Yellow (16%)

Black (46%)



Cyan (46%)

Magenta (53%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287199091 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 4287199091 by changing the saturation by 10% instead.



4287199091



4287199091

4294967295



4285488730



4290751399



4283909955



4292527810



4282331181



4294435550



4280883992



4294967290



4279566592



4278190080



4287199091



4287199091



4287196261



4287201921



4287193432



4287204750

 4287190346

 4287207836

 4287187516

 4287210666

 4287184687

 4287213496

 4287181857

 4287216325

 4287179027

 4287219155

 4287175941

 4287222241

 4287174912

 4287225070

Harmonies

Analogous

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



4287198841



4287199091



4286937455

Triad

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



4287199091



4285562485



4285954952

Complementary

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



4287199091



4285760905

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.



4285431175



4287199091



4285235068

Square

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



4287199091



4286020976



4285169283



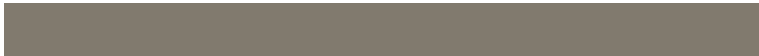
4286478726

Rectangle

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



4287199091



4286675566



4285169283



4285758600

Sweetspot

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



4287199091



4289964970



4287198085



4284044628



4292467161



4284045657

Same Dimension

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



4287199091



4289959825



4287201907



4282728254



4286912512



4278518016

Inverse Universe

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



4285760905



4287737011



4285758089



4282270789



4278217861



4278191109

Previews

White Background



This preview shows how the Android color 4287199091 looks on a white background.

Color Contrast Check

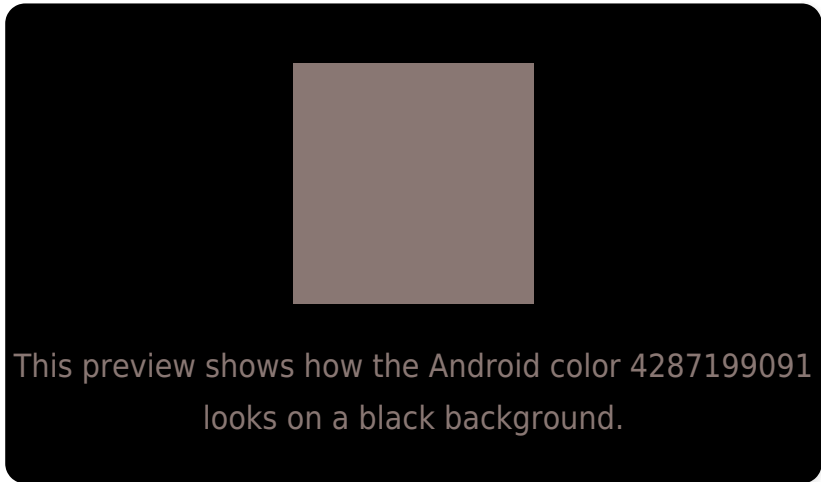
Large Text (above 18pt) WCAG AA ✓ Pass

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

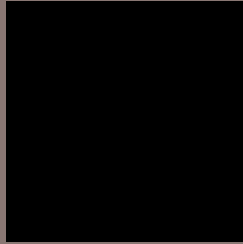
Any Text WCAG AA ✓ Pass

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 4287199091 Background



This preview shows how black text looks on a background with the Android color 4287199091.



This preview shows how white text looks on a background with the Android color 4287199091.

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
4287199091

Protanopia
4286544501

Deuteranopia
4287264627



Tritanopia
4287264126

Trichromacy



Original Color
4287199091

Protanomaly
4286806388

Deuteranomaly
4287264627

Tritanomaly
4287264378

Monochromacy



Original Color
4287199091

Achromatopsia
4286348412

Achromatomaly
4286675577

CSS Examples

Text

The CSS property to change the color of the text to Android 4287199091 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(137, 119, 115)` looks like.

```
.text, #text, p{  
    color:rgb(137, 119, 115)  
}
```

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(137, 119, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(137, 119, 115) }
```

Border

The CSS property to change the border of an element to Android 4287199091 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(137, 119, 115) }
```

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

```
.border{ border-color:rgb(137, 119, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(137, 119, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(137, 119, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(137, 119, 115);  
box-shadow:4px 4px 4px 4px rgb(137, 119,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4287199091 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(137, 119, 115) }
```

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

```
.background{ background-color: rgb(137,  
119, 115) }
```

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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