

Converting Colors

Android(4287722869)

Have a look what the booklet for
Android(4287722869) contains.

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Color

Android(4287722869)

Conversions

Conversions Part 1

Format	Color
Hex	917575
RGB	145, 117, 117
RGB Percent	57%, 46%, 46%
CMY	0.4314, 0.5412, 0.5412
CMYK	0.00, 0.19, 0.19, 0.43
HSL	0°, 11%, 51%
HSV	0°, 19%, 57%
XYZ	21.2492, 20.0267, 19.5752
YIQ	125.3720, 16.6880, 5.9360

Conversions

Conversions Part 2

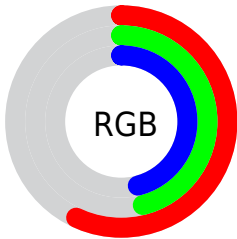
Format	Color
R_{YB}	145, 117, 117
Decimal	9532789
CIE _{Lab}	51.87, 10.93, 4.13
CIE _{LCh}	52, 11.686, 20.717
Yxy	20.0267, 0.3492, 0.3291
Android (android.graphics.Color)	4287722869 (0xFF917575)
YUV	125.3720, -4.1274, 17.2138
Hunter-Lab	44.7512, 6.4427, 5.3910

Details

The Android color `4287722869` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285895057`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4291275177`, and `4284368197` is the 20% darker color. If you saturate the color by 10%, you get `4287719014`, and if you desaturate by 10%, it is `4287726724`.

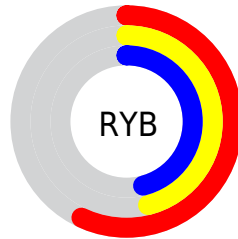
Distribution



Red (57%)

Green (46%)

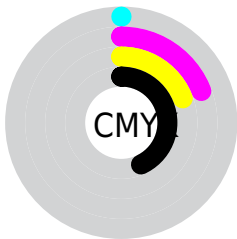
Blue (46%)



Red (57%)

Yellow (46%)

Blue (46%)

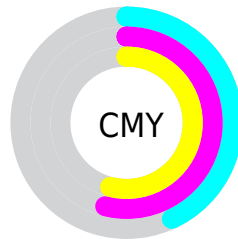


Cyan (0%)

Magenta (19%)

Yellow (19%)

Black (43%)



Cyan (43%)

Magenta (54%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287722869 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 4287722869 by changing the saturation by 10% instead.

 4287722869

 4287722869

4294967295

 4286012508

 4291275177

 4284368197

 4293117124

 4282789423

 4294959328

 4281276698

 4294966781

 4280025088

 4278190080

 4287722869

 4287722869

 4287719014

 4287726724

 4287715416

 4287730322

 4287711818

 4287734177

 4287707963

 4287737775

 4287704365

 4287741630

 4287700510

 4287745228

 4287696655

 4287749083

 4287693057

 4287752681

 4287692800

 4287756536

Harmonies

Analogous

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



4287526271



4287722869



4287526765

Triad

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



4287722869



4285628527



4285365647

Complementary

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



4287722869



4285895057

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.



4284776587



4287722869



4284973432

Square

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



4287722869



4286348649



4284645762



4286216846

Rectangle

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



4287722869



4287265129



4284645762



4285103758

Sweetspot

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



4287722869



4290621873



4287722897



4284373080



4292796126



4284374622

Same Dimension

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



4287722869



4290613649



4287726453



4282859584



4287037440



4278714368

Inverse Universe

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



4285895057



4287741373



4285891473



4282402631



4278224775



4278192136

Previews

White Background



This preview shows how the Android color 4287722869 looks on a white background.

Color Contrast Check

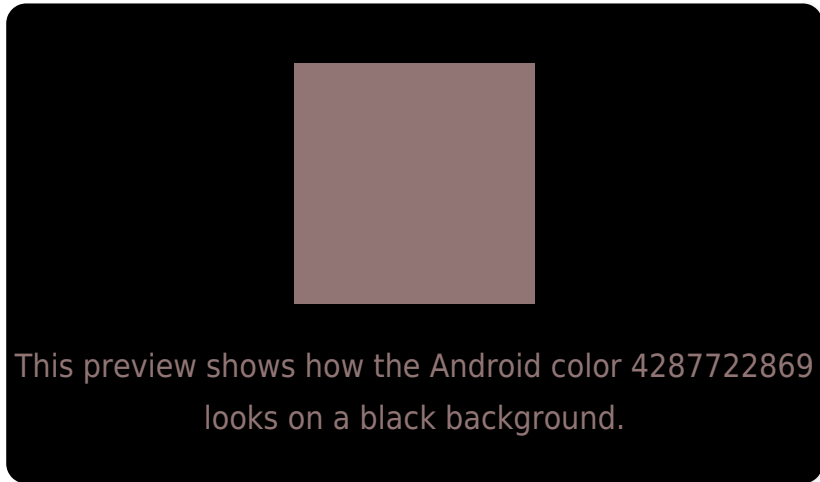
Large Text (above 18pt) WCAG AA ✓ Pass

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

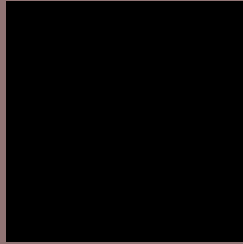
Any Text WCAG AA ✓ Pass

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 4287722869 Background



This preview shows how black text looks on a background with the Android color 4287722869.



This preview shows how white text looks on a background with the Android color 4287722869.

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


4287722869

Protanopia

4286544760

Deuteranopia

4287330421



Tritanopia
4287788157

Trichromacy



Original Color

4287722869

Protanomaly

4287002999

Deuteranomaly

4287461237

Tritanomaly

4287788154

Monochromacy



Original Color

4287722869

Achromatopsia

4286414205

Achromatomaly

4286872186

CSS Examples

Text

The CSS property to change the color of the text to Android 4287722869 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(145, 117, 117)` looks like.

```
.text, #text, p{  
    color:rgb(145, 117, 117)  
}
```

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(145, 117, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 117, 117) }
```

Border

The CSS property to change the border of an element to Android 4287722869 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(145, 117, 117) }
```

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

```
.border{ border-color:rgb(145, 117, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 117, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 117, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 117, 117);  
box-shadow:4px 4px 4px 4px rgb(145, 117,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4287722869 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 117, 117) }
```

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

```
.background{ background-color: rgb(145,  
117, 117) }
```

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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