

Converting Colors

Android(4287788899)

Have a look what the booklet for
Android(4287788899) contains.

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Color

Android(4287788899)

Conversions

Conversions Part 1

Format	Color
Hex	927763
RGB	146, 119, 99
RGB Percent	57%, 47%, 39%
CMY	0.4275, 0.5333, 0.6118
CMYK	0.00, 0.18, 0.32, 0.43
HSL	26°, 19%, 48%
HSV	26°, 32%, 57%
XYZ	20.7030, 20.2055, 14.6133
YIQ	124.7930, 22.5120, -0.4960

Conversions

Conversions Part 2

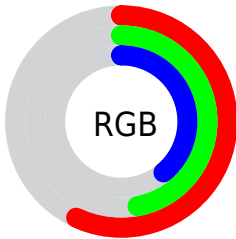
Format	Color
R_{YB}	146, 134, 99
Decimal	9598819
CIE _{Lab}	52.07, 7.44, 14.96
CIE _{LCh}	52, 16.709, 63.561
Yxy	20.2055, 0.3729, 0.3639
Android (android.graphics.Color)	4287788899 (0xFF927763)
YUV	124.7930, -12.7159, 18.5985
Hunter-Lab	44.9505, 3.5489, 12.1904

Details

The Android color `4287788899` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284710546`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4291406742`, and `4284368692` is the 20% darker color. If you saturate the color by 10%, you get `4287786836`, and if you desaturate by 10%, it is `4287790962`.

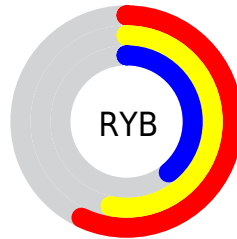
Distribution



 Red (57%)

 Green (47%)

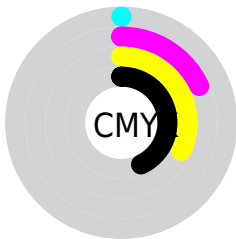
 Blue (39%)



 Red (57%)

 Yellow (53%)

 Blue (39%)

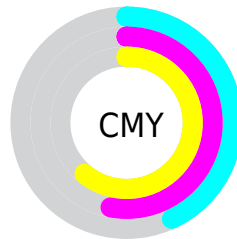



 Cyan (0%)


 Magenta (18%)

 Yellow (32%)

 Black (43%)



 Cyan (43%)

 Magenta (53%)

 Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287788899 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 4287788899 by changing the saturation by 10% instead.



4287788899



4287788899

4294967295



4286078539



4291406742



4284368692



4293248689



4282789919



4294959820



4281277192



4294967272



4279763200



4278190080



4287788899



4287788899



4287786836



4287790962



4287784518



4287793280

■ 4287782455

■ 4287795343

■ 4287780137

■ 4287797661

■ 4287778074

■ 4287799724

■ 4287776011

■ 4287801787

■ 4287774208

■ 4287804105

■ 4287806168

■ 4287808230

Harmonies

Analogous

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



4288246637



4287788899



4286938208

Triad

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



4287788899



4284056701



4286675092

Complementary

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



4287788899



4284710546

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.



4285431192



4287788899



4283729035

Square

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



4287788899



4284842863



4284318101



4287657097

Rectangle

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



4287788899



4286283618



4284318101



4286282390

Sweetspot

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



4287788899



4290622122



4287783806



4284373075



4292796126



4284374622

Same Dimension

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



4287788899



4290613875



4287794787



4283057731



4287249152



4278846464

Inverse Universe

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



4284710546



4285767101



4284704658



4282599242



4278210442



4278191626

Previews

White Background



This preview shows how the Android color 4287788899 looks on a white background.

Color Contrast Check

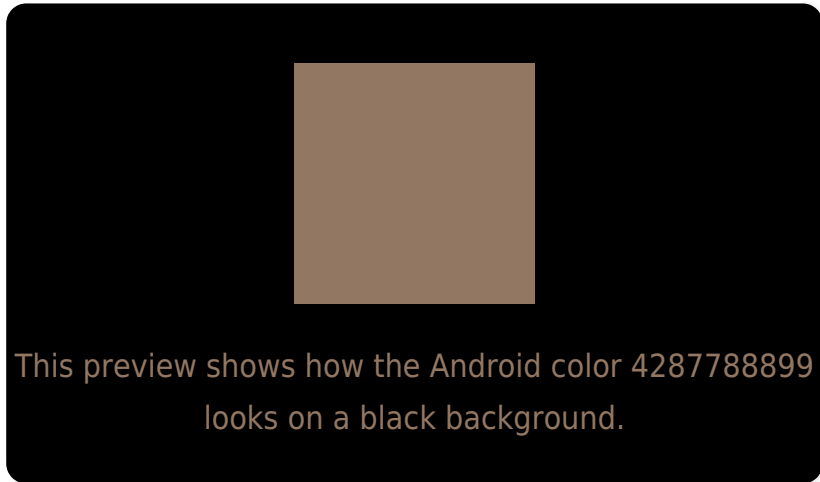
Large Text (above 18pt) WCAG AA ✓ Pass

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

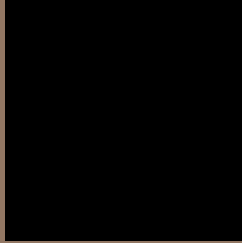
Any Text WCAG AA ✓ Pass

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 4287788899 Background



This preview shows how black text looks on a background with the Android color 4287788899.



This preview shows how white text looks on a background with the Android color 4287788899.

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

4287788899

Protanopia

4286872677

Deuteranopia

4287723363

Trichromacy



Original Color

4287788899

Protanomaly

4287199844

Deuteranomaly

4287723363

Tritanomaly

4287919219

Monochromacy



Original Color

4287788899

Achromatopsia

4286414205

Achromatomaly

4286937972

CSS Examples

Text

The CSS property to change the color of the text to Android 4287788899 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(146, 119, 99)` looks like.

```
.text, #text, p{  
    color:rgb(146, 119, 99)  
}
```

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(146, 119, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 119, 99) }
```

Border

The CSS property to change the border of an element to Android 4287788899 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(146, 119, 99) }
```

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

```
.border{ border-color:rgb(146, 119, 99) }
```

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

Here you see how a box with a 4 pixel `rgb(146, 119, 99)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 119, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 119, 99);  
box-shadow:4px 4px 4px 4px rgb(146, 119,  
99) }
```

Background

The CSS property to change the background color of an element to Android 4287788899 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 119, 99) }
```

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

```
.background{ background-color: rgb(146,  
119, 99) }
```

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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