

Converting Colors

Android(4288843399)

Have a look what the booklet for
Android(4288843399) contains.

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Color

Android(4288843399)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | A28E87 |
| RGB | 162, 142, 135 |
| RGB Percent | 64%, 56%, 53% |
| CMY | 0.3647, 0.4431, 0.4706 |
| CMYK | 0.00, 0.12, 0.17, 0.36 |
| HSL | 16°, 13%, 58% |
| HSV | 16°, 17%, 64% |
| XYZ | 28.9465, 28.7767, 26.9505 |
| YIQ | 147.1820, 14.1670, 2.0630 |

Conversions

Conversions Part 2

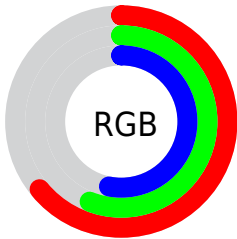
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 162, 144, 135 |
| Decimal | 10653319 |
| CIE _{Lab} | 60.58, 6.30, 6.47 |
| CIE _{LCh} | 61, 9.026, 45.769 |
| Yxy | 28.7767, 0.3419, 0.3399 |
| Android (android.graphics.Color) | 4288843399 (0xFFA28E87) |
| YUV | 147.1820, -6.0057, 12.9954 |
| Hunter-Lab | 53.6439, 2.4426, 7.7636 |

Details

The Android color `4288843399` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287077282`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4292461756`, and `4285422677` is the 20% darker color. If you saturate the color by 10%, you get `4288840311`, and if you desaturate by 10%, it is `4288846487`.

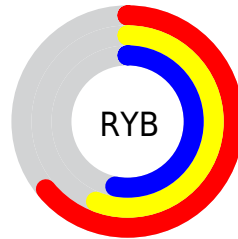
Distribution



Red (64%)

Green (56%)

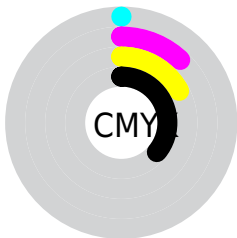
Blue (53%)



Red (64%)

Yellow (56%)

Blue (53%)

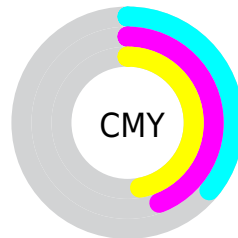


Cyan (0%)

Magenta (12%)

Yellow (17%)

Black (36%)



Cyan (36%)

Magenta (44%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288843399 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 4288843399 by changing the saturation by 10% instead.



4288843399



4288843399

4294967295



4287132782



4292461756



4285422677



4294369496



4283843646



4294966516



4282265128



4280817940



4279369728



4278190080



4288843399



4288843399



4288840311



4288846487

 4288837223

 4288849575

 4288834134

 4288852664

 4288831046

 4288855752

 4288827958

 4288858840

 4288824870

 4288861928

 4288821782

 4288865016

 4288818693

 4288868095

 4288817664

 4288871167

Harmonies

Analogous

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



4288908686



4288843399



4288516227

Triad

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



4288843399



4286814094



4287599009

Complementary

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



4288843399



4287077282

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.



4287009953



4288843399



4286551958

Square

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



4288843399



4287337863



4286551709



4288253853

Rectangle

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



4288843399



4288123522



4286551709



4287402658

Sweetspot

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



4288843399



4292136137



4288841627



4285228645



4293651435



4285229931

Same Dimension

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



4288843399



4292129961



4288846727



4283583561



4287702528



4279371008

Inverse Universe

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



4287077282



4289317332



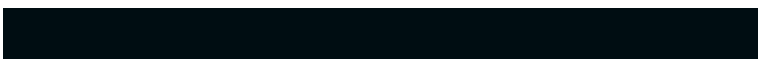
4287073954



4282994514



4278217873



4278193426

Previews

White Background



This preview shows how the Android color 4288843399 looks on a white background.

Color Contrast Check

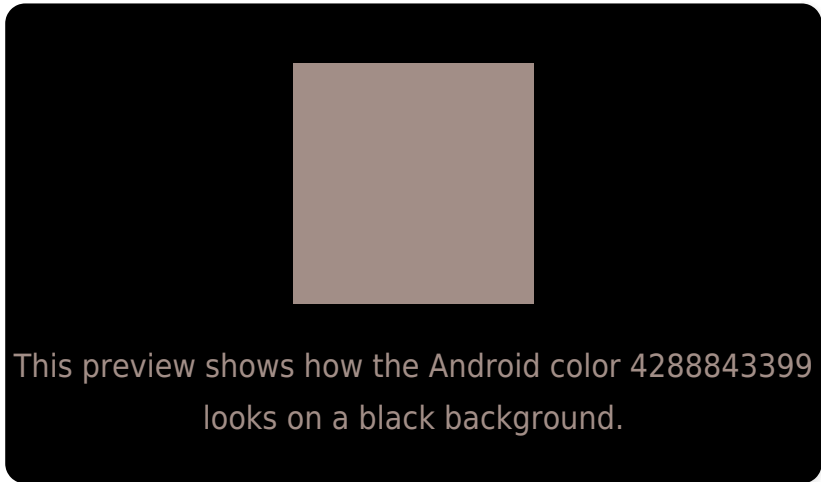
Large Text (above 18pt) WCAG AA ✓ Pass

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

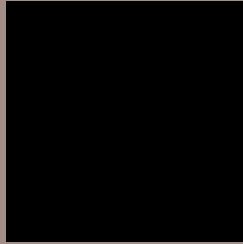
Any Text WCAG AA ✓ Pass

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 4288843399 Background



This preview shows how black text looks on a background with the Android color 4288843399.



This preview shows how white text looks on a background with the Android color 4288843399.

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


4288843399

Protanopia

4288123529

Deuteranopia

4288974215



Tritanopia
4288973975

Trichromacy



Original Color
4288843399

Protanomaly
4288385416

Deuteranomaly
4288908679

Tritanomaly
4288908689

Monochromacy



Original Color
4288843399

Achromatopsia
4287861651

Achromatomaly
4288188815

CSS Examples

Text

The CSS property to change the color of the text to Android 4288843399 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(162, 142, 135)` looks like.

```
.text, #text, p{  
    color:rgb(162, 142, 135)  
}
```

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(162, 142, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 142, 135) }
```

Border

The CSS property to change the border of an element to Android 4288843399 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(162, 142, 135) }
```

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

```
.border{ border-color:rgb(162, 142, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 142, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 142, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 142, 135);  
box-shadow:4px 4px 4px 4px rgb(162, 142,  
135) }
```

Background

The CSS property to change the background color of an element to Android 4288843399 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 142, 135) }
```

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

```
.background{ background-color: rgb(162,  
142, 135) }
```

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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