

Converting Colors

Android(4288714885)

Have a look what the booklet for
Android(4288714885) contains.

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Color

Android(4288714885)

Conversions

Conversions Part 1

Format	Color
Hex	A09885
RGB	160, 152, 133
RGB Percent	63%, 60%, 52%
CMY	0.3725, 0.4039, 0.4784
CMYK	0.00, 0.05, 0.17, 0.37
HSL	42°, 12%, 57%
HSV	42°, 17%, 63%
XYZ	29.9591, 31.6235, 26.7152
YIQ	152.2260, 10.8670, -4.2130

Conversions

Conversions Part 2

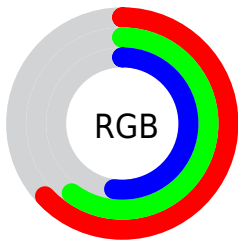
Format	Color
RYB	144, 160, 133
Decimal	10524805
CIELab	63.03, -0.37, 11.05
CIELCh	63, 11.058, 91.923
Yxy	31.6235, 0.3393, 0.3581
Android (android.graphics.Color)	4288714885 (0xFFA09885)
YUV	152.2260, -9.4784, 6.8178
Hunter-Lab	56.2348, -3.3150, 11.1977

Details

The Android color `4288714885` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4286942624`, and the grayscale version is `4288190616`.

A 20% lighter version of the original color is `4292333242`, and `4285293907` is the 20% darker color. If you saturate the color by 10%, you get `4288713589`, and if you desaturate by 10%, it is `4288716181`.

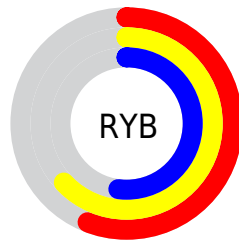
Distribution



Red (63%)

Green (60%)

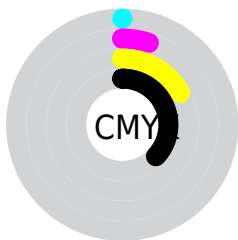
Blue (52%)



Red (56%)

Yellow (63%)

Blue (52%)

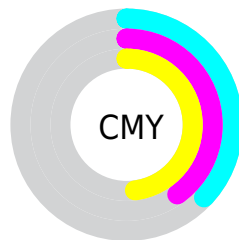


Cyan (0%)

Magenta (5%)

Yellow (17%)

Black (37%)



Cyan (37%)

Magenta (40%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288714885 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 4288714885 by changing the saturation by 10% instead.



4288714885



4288714885

4294967295



4287004268



4292333242



4285293907



4294175446



4283714876



4294967282



4282201894



4280688914



4279175936



4278190080



4288714885



4288714885



4288713589



4288716181

 4288712549

 4288717221

 4288711253

 4288718517

 4288709957

 4288719813

 4288708661

 4288721109

 4288707621

 4288722149

 4288706325

 4288723445

 4288705029

 4288724735

 4288704768

 4288726015

Harmonies

Analogous

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



4289303944



4288714885



4287994760

Triad

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



4288714885



4286619298



4289106850

Complementary

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



4288714885



4286942624

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.



4288386729



4288714885



4286946473

Square

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



4288714885



4286750361



4287601068



4289565336

Rectangle

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



4288714885



4287470988



4287601068



4288910501

Sweetspot

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



4288714885



4291940039



4288710029



4285097826



4293454056



4285098345

Same Dimension

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



4288714885



4291937703



4288389253



4283387207



4287587328



4279175936

Inverse Universe

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



4286942624



4289180881



4287268256



4282861903



4278200975



4278191375

Previews

White Background



This preview shows how the Android color 4288714885 looks on a white background.

Color Contrast Check

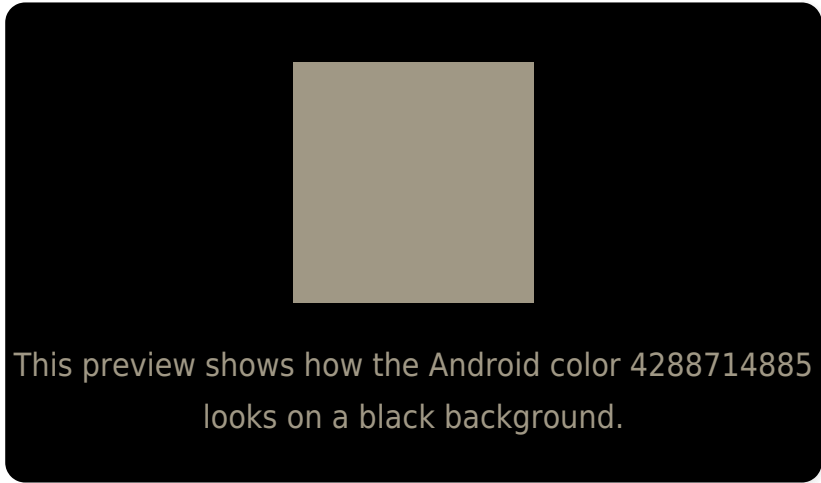
Large Text (above 18pt) WCAG AA × Fail

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

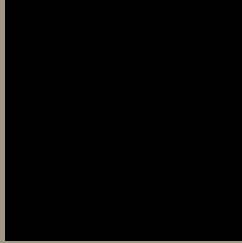
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288714885 Background



This preview shows how black text looks on a background with the Android color 4288714885.



This preview shows how white text looks on a background with the Android color 4288714885.

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

4288714885

Protanopia

4288714885

Deuteranopia

4289631110

Trichromacy



Original Color

4288714885

Protanomaly

4288714885

Deuteranomaly

4289303942

Tritanomaly

4288910742

Monochromacy



Original Color

4288714885

Achromatopsia

4288190616

Achromatomaly

4288387217

CSS Examples

Text

The CSS property to change the color of the text to Android 4288714885 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(160, 152, 133)` looks like.

```
.text, #text, p{  
    color:rgb(160, 152, 133)  
}
```

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(160, 152, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 152, 133) }
```

Border

The CSS property to change the border of an element to Android 4288714885 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(160, 152, 133) }
```

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

```
.border{ border-color:rgb(160, 152, 133) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 152, 133)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 152, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 152, 133);  
box-shadow:4px 4px 4px 4px rgb(160, 152,  
133) }
```

Background

The CSS property to change the background color of an element to Android 4288714885 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 152, 133) }
```

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

```
.background{ background-color: rgb(160,  
152, 133) }
```

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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