

Converting Colors

Android(4288712855)

Have a look what the booklet for
Android(4288712855) contains.

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Color

Android(4288712855)

Conversions

Conversions Part 1

Format	Color
Hex	A09097
RGB	160, 144, 151
RGB Percent	63%, 56%, 59%
CMY	0.3725, 0.4353, 0.4078
CMYK	0.00, 0.10, 0.06, 0.37
HSL	334°, 8%, 60%
HSV	334°, 10%, 63%
XYZ	30.0564, 29.6545, 33.4179
YIQ	149.5820, 7.2890, 5.5690

Conversions

Conversions Part 2

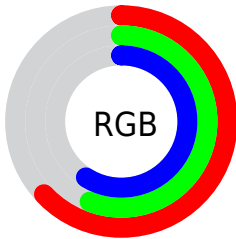
Format	Color
RYB	160, 144, 151
Decimal	10522775
CIELab	61.35, 7.22, -1.54
CIElCh	61, 7.381, 347.981
Yxy	29.6545, 0.3227, 0.3184
Android (android.graphics.Color)	4288712855 (0xFFA09097)
YUV	149.5820, 0.6991, 9.1366
Hunter-Lab	54.4559, 3.2234, 1.7347

Details

The Android color `4288712855` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287668377`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4292331213`, and `4285292132` is the 20% darker color. If you saturate the color by 10%, you get `4288708750`, and if you desaturate by 10%, it is `4288716960`.

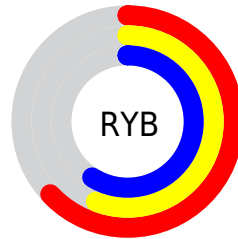
Distribution



Red (63%)

Green (56%)

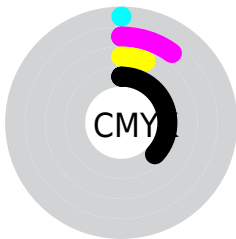
Blue (59%)



Red (63%)

Yellow (56%)

Blue (59%)

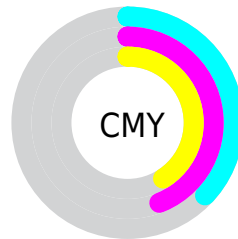


Cyan (0%)

Magenta (10%)

Yellow (6%)

Black (37%)



Cyan (37%)

Magenta (44%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288712855 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 4288712855 by changing the saturation by 10% instead.



4288712855



4288712855

4294967295



4287002237



4292331213



4285292132



4294173417



4283713100

4294967039



4282200118



4280752928



4279435273



4278190080



4288712855



4288712855



4288708750



4288716960

 4288704645

 4288721065

 4288700540

 4288725170

 4288696435

 4288729275

 4288692330

 4288733380

 4288688225

 4288737485

 4288684120

 4288741334

 4288680015

 4288741343

 4288675910

 4288741352

Harmonies

Analogous

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



4288319901



4288712855



4288843920

Triad

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



4288712855



4287993224



4286945182

Complementary

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



4288712855



4287668377

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.



4286879896



4288712855



4287534987

Square

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



4288712855



4288451464



4287076497



4287337889

Rectangle

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



4288712855



4288843916



4287076497



4286879900

Sweetspot

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



4288712855



4291939278



4288254112



4285097062



4293454056



4285098345

Same Dimension

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



4288712855



4291934403



4288713104



4283385675



4287561790



4279173127

Inverse Universe

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



4288712855



4291934403



4287668128



4283385675



4287561790



4279173127

Previews

White Background



This preview shows how the Android color 4288712855 looks on a white background.

Color Contrast Check

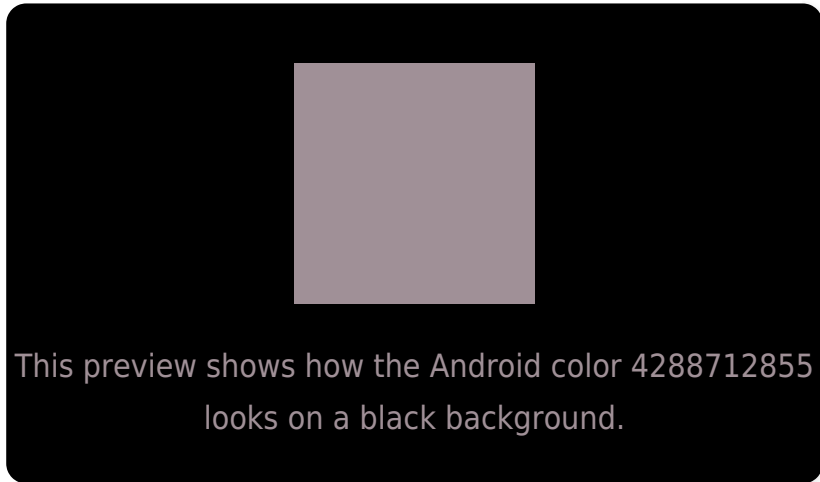
Large Text (above 18pt) WCAG AA ✓ Pass

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

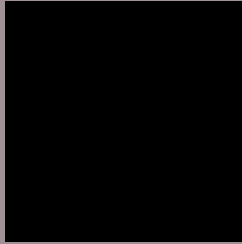
Any Text WCAG AA ✓ Pass

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 4288712855 Background



This preview shows how black text looks on a background with the Android color 4288712855.



This preview shows how white text looks on a background with the Android color 4288712855.

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
4288712855

Protanopia
4287992729

Deuteranopia
4288778391



Tritanopia
4288778139

Trichromacy



Original Color
4288712855

Protanomaly
4288254616

Deuteranomaly
4288778391

Tritanomaly
4288778138

Monochromacy



Original Color
4288712855

Achromatopsia
4288059030

Achromatomaly
4288320662

CSS Examples

Text

The CSS property to change the color of the text to Android 4288712855 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, 144, 151)` looks like.

```
.text, #text, p{  
    color:rgb(160, 144, 151)  
}
```

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, 144, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 144, 151) }
```

Border

The CSS property to change the border of an element to Android 4288712855 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, 144, 151) }
```

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

```
.border{ border-color:rgb(160, 144, 151) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 144, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 144, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 144, 151);  
box-shadow:4px 4px 4px 4px rgb(160, 144,  
151) }
```

Background

The CSS property to change the background color of an element to Android 4288712855 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 144, 151) }
```

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

```
.background{ background-color: rgb(160,  
144, 151) }
```

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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