

Converting Colors

Android(4288383873)

Have a look what the booklet for
Android(4288383873) contains.

Android(4288383873)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288383873)

Conversions

Conversions Part 1

Format	Color
Hex	9B8B81
RGB	155, 139, 129
RGB Percent	61%, 55%, 51%
CMY	0.3922, 0.4549, 0.4941
CMYK	0.00, 0.10, 0.17, 0.39
HSL	23°, 12%, 56%
HSV	23°, 17%, 61%
XYZ	26.7126, 27.0188, 24.5761
YIQ	142.6440, 12.7460, 0.2820

Conversions

Conversions Part 2

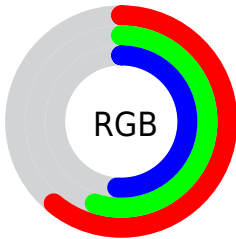
Format	Color
R_{YB}	155, 145, 129
Decimal	10193793
CIE _{Lab}	58.99, 4.27, 7.52
CIE _{LCh}	59, 8.653, 60.404
Yxy	27.0188, 0.3411, 0.3450
Android (android.graphics.Color)	4288383873 (0xFF9B8B81)
YUV	142.6440, -6.7265, 10.8362
Hunter-Lab	51.9796, 0.7680, 8.3532

Details

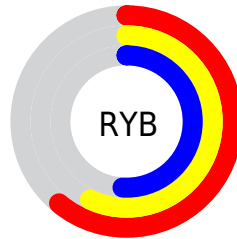
The Android color `4288383873` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286681499`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4292001974`, and `4285028688` is the 20% darker color. If you saturate the color by 10%, you get `4288381298`, and if you desaturate by 10%, it is `4288386449`.

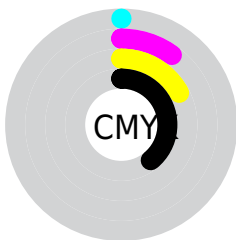
Distribution



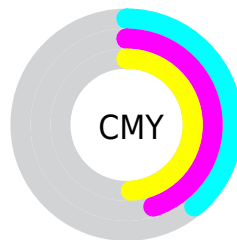
- Red (61%)
- Green (55%)
- Blue (51%)



- Red (61%)
- Yellow (57%)
- Blue (51%)



- Cyan (0%)
- Magenta (10%)
- Yellow (17%)
- Black (39%)



- Cyan (39%)
- Magenta (45%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288383873 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 4288383873 by changing the saturation by 10% instead.



4288383873



4288383873

4294967295



4286673512



4292001974



4285028688



4293844177



4283384377



4294965742



4281871395



4280489742



4278190080



4288383873



4288383873



4288381298



4288386449



4288378978



4288388768

 4288376403

 4288391344

 4288374083

 4288393663

 4288371508

 4288396238

 4288369188

 4288398558

 4288366613

 4288401133

 4288364293

 4288403453

 4288363520

 4288406015

Harmonies

Analogous

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



4288579975



4288383873



4287925631

Triad

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



4288383873



4286419854



4287663259

Complementary

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



4288383873



4286681499

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.



4287008669



4288383873



4286288533

Square

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



4288383873



4286812806



4286550427



4288187030

Rectangle

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



4288383873



4287598464



4286550427



4287466908

Sweetspot

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



4288383873



4291412927



4288381329



4284899936



4293322470



4284900966

Same Dimension

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



4288383873



4291408289



4288387201



4283254853



4287378944



4279043328

Inverse Universe

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



4286681499



4288789193



4286678171



4282731085



4278212236



4278192141

Previews

White Background



This preview shows how the Android color 4288383873 looks on a white background.

Color Contrast Check

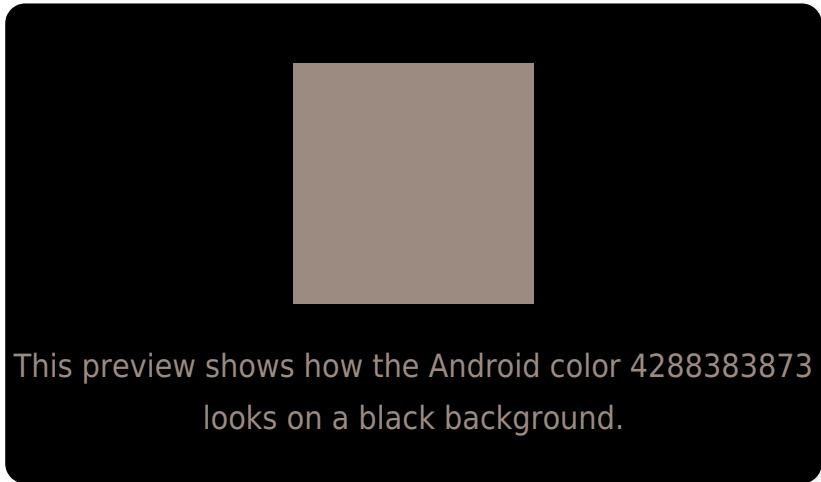
Large Text (above 18pt) WCAG AA ✓ Pass

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

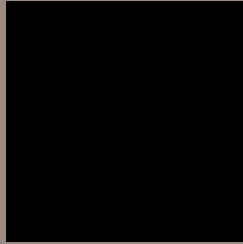
Any Text WCAG AA ✓ Pass

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 4288383873 Background



This preview shows how black text looks on a background with the Android color 4288383873.



This preview shows how white text looks on a background with the Android color 4288383873.

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


4288383873

Protanopia

4287860354

Deuteranopia

4288711041



Tritanopia
4288514195

Trichromacy



Original Color
4288383873

Protanomaly
4288056706

Deuteranomaly
4288580225

Tritanomaly
4288448908

Monochromacy



Original Color
4288383873

Achromatopsia
4287598479

Achromatomaly
4287860362

CSS Examples

Text

The CSS property to change the color of the text to Android 4288383873 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(155, 139, 129)` looks like.

```
.text, #text, p{  
    color:rgb(155, 139, 129)  
}
```

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(155, 139, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 139, 129) }
```

Border

The CSS property to change the border of an element to Android 4288383873 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(155, 139, 129) }
```

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

```
.border{ border-color:rgb(155, 139, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 139, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 139, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 139, 129);  
box-shadow:4px 4px 4px 4px rgb(155, 139,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4288383873 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 139, 129) }
```

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

```
.background{ background-color: rgb(155,  
139, 129) }
```

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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