

Converting Colors

Android(4288189857)

Have a look what the booklet for
Android(4288189857) contains.

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Color

Android(4288189857)

Conversions

Conversions Part 1

Format	Color
Hex	9895A1
RGB	152, 149, 161
RGB Percent	60%, 58%, 63%
CMY	0.4039, 0.4157, 0.3686
CMYK	0.06, 0.07, 0.00, 0.37
HSL	255°, 6%, 61%
HSV	255°, 7%, 63%
XYZ	30.1294, 30.7435, 38.0643
YIQ	151.2650, -2.0640, 4.3680

Conversions

Conversions Part 2

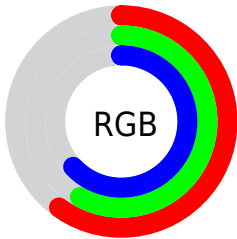
Format	Color
R_{YB}	152, 149, 161
Decimal	9999777
CIE _{Lab}	62.29, 3.46, -5.91
CIE _{LCh}	62, 6.847, 300.373
Yxy	30.7435, 0.3045, 0.3107
Android (android.graphics.Color)	4288189857 (0xFF9895A1)
YUV	151.2650, 4.7994, 0.6446
Hunter-Lab	55.4468, -0.0365, -1.8899

Details

The Android color `4288189857` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288586133`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4291742680`, and `4284834414` is the 20% darker color. If you saturate the color by 10%, you get `4287399329`, and if you desaturate by 10%, it is `4288980385`.

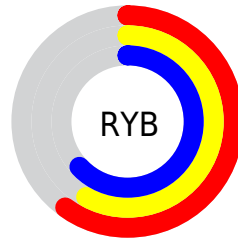
Distribution



Red (60%)

Green (58%)

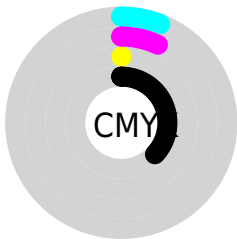
Blue (63%)



Red (60%)

Yellow (58%)

Blue (63%)

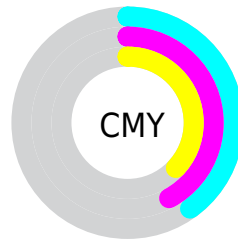


Cyan (6%)

Magenta (7%)

Yellow (0%)

Black (37%)



Cyan (40%)

Magenta (42%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288189857 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 4288189857 by changing the saturation by 10% instead.



4288189857



4288189857

4294967295



4286479239



4291742680



4284834414



4293584884



4283255637



4281742398



4280360744



4278912532



4278190080



4288189857



4288189857



4287399329



4288980385

4286608801

4289770913

4285818273

4290561441

4285027745

4291351969

4284237217

4292142753

4283446433

4292933281

4282590369

4293787553

4281799841

4294573985

4281009313

4294967201

Harmonies

Analogous

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



4287731619



4288189857



4288648093

Triad

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



4288189857



4288779404



4287208086

Complementary

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



4288189857



4288586133

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.



4287535760



4288189857



4288452235

Square

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



4288189857



4288975761



4287993996



4287142556

Rectangle

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



4288189857



4288844697



4287993996



4287273620

Sweetspot

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



4288189857



4291743185



4287995553



4284966505



4293454056



4285098345

Same Dimension

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



4288189857



4291018449



4288583073



4283124050



4280549521



4278452242

Inverse Universe

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



4288779678



4291935948



4288192917



4283582800



4287692909



4279369741

Previews

White Background



This preview shows how the Android color 4288189857 looks on a white background.

Color Contrast Check

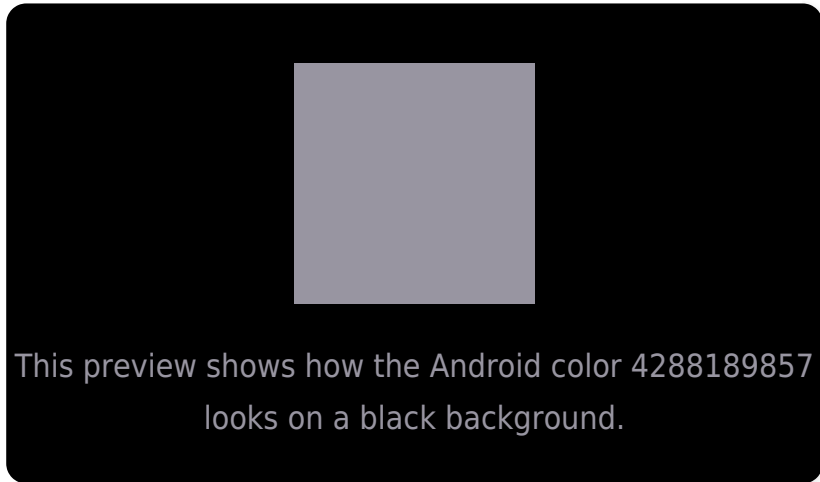
Large Text (above 18pt) WCAG AA × Fail

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

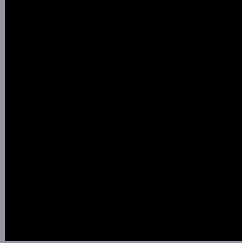
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

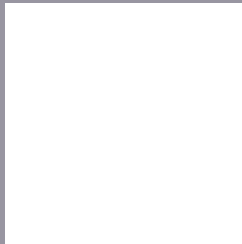
Any Text WCAG AAA ✓ Pass

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

Android 4288189857 Background



This preview shows how black text looks on a background with the Android color 4288189857.



This preview shows how white text looks on a background with the Android color 4288189857.

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
4288189857

Protanopia
4288059041

Deuteranopia
4288713378



Tritanopia
4288189857

Trichromacy



Original Color

4288189857

Protanomaly

4288124577

Deuteranomaly

4288517026

Tritanomaly

4288189857

Monochromacy



Original Color

4288189857

Achromatopsia

4288124823

Achromatomaly

4288124571

CSS Examples

Text

The CSS property to change the color of the text to Android 4288189857 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(152, 149, 161)` looks like.

```
.text, #text, p{  
    color:rgb(152, 149, 161)  
}
```

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(152, 149, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 149, 161) }
```

Border

The CSS property to change the border of an element to Android 4288189857 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(152, 149, 161) }
```

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

```
.border{ border-color:rgb(152, 149, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 149, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 149, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 149, 161);  
box-shadow:4px 4px 4px 4px rgb(152, 149,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4288189857 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 149, 161) }
```

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

```
.background{ background-color: rgb(152,  
149, 161) }
```

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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