

Converting Colors

Android(4288189345)

Have a look what the booklet for
Android(4288189345) contains.

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Color

Android(4288189345)

Conversions

Conversions Part 1

Format	Color
Hex	9893A1
RGB	152, 147, 161
RGB Percent	60%, 58%, 63%
CMY	0.4039, 0.4235, 0.3686
CMYK	0.06, 0.09, 0.00, 0.37
HSL	261°, 7%, 60%
HSV	261°, 9%, 63%
XYZ	29.8156, 30.1160, 37.9597
YIQ	150.0910, -1.5140, 5.4140

Conversions

Conversions Part 2

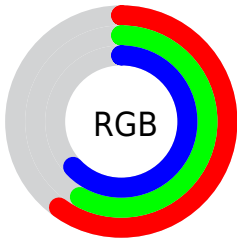
Format	Color
RYB	152, 147, 161
Decimal	9999265
CIELab	61.75, 4.59, -6.70
CIELCh	62, 8.121, 304.381
Yxy	30.1160, 0.3046, 0.3076
Android (android.graphics.Color)	4288189345 (0xFF9893A1)
YUV	150.0910, 5.3781, 1.6742
Hunter-Lab	54.8781, 0.9436, -2.5968

Details

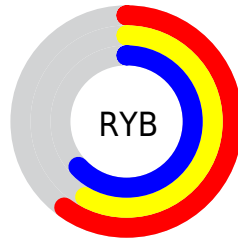
The Android color `4288189345` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288455059`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4291742168`, and `4284833901` is the 20% darker color. If you saturate the color by 10%, you get `4287529889`, and if you desaturate by 10%, it is `4288848801`.

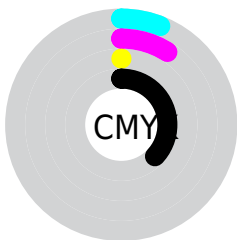
Distribution



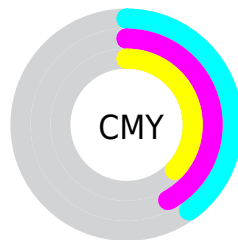
- Red (60%)
- Green (58%)
- Blue (63%)



- Red (60%)
- Yellow (58%)
- Blue (63%)



- Cyan (6%)
- Magenta (9%)
- Yellow (0%)
- Black (37%)



- Cyan (40%)
- Magenta (42%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288189345 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 4288189345 by changing the saturation by 10% instead.

■ 4288189345

■ 4288189345

4294967295

■ 4286478727

■ 4291742168

■ 4284833901

■ 4293584372

■ 4283255125

■ 4281741886

■ 4280360232

■ 4278911764

■ 4278190080

■ 4288189345

■ 4288189345

■ 4287529889

■ 4288848801

4286804897

4289573793

4286145441

4290233249

4285485985

4290892705

4284760737

4291617953

4284101281

4292277409

4283441825

4292935585

4282716833

4293656481

4282057377

4294311841

Harmonies

Analogous

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



4287600035



4288189345



4288713116

Triad

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



4288189345



4288779144



4286945942

Complementary

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



4288189345



4288455059

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.



4287273359



4288189345



4288320903

Square

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



4288189345



4289040781



4287797129



4286880157

Rectangle

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



4288189345



4288909463



4287797129



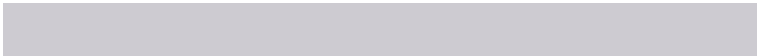
4287011219

Sweetspot

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



4288189345



4291677137



4287863969



4284900457



4293454056



4285098345

Same Dimension

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



4288189345



4291083473



4288648097



4283189586



4281598097



4278583314

Inverse Universe

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



4288779164



4291935434



4287996307



4283582799



4287692893



4279369739

Previews

White Background



This preview shows how the Android color 4288189345 looks on a white background.

Color Contrast Check

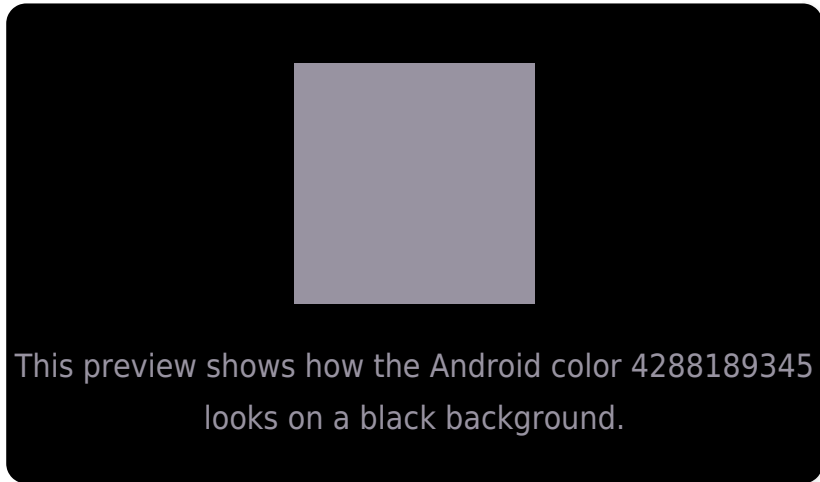
Large Text (above 18pt) WCAG AA × Fail

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

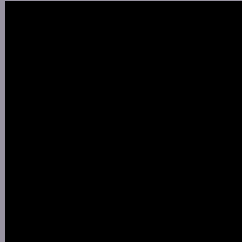
Any Text WCAG AA ✓ Pass

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 4288189345 Background



This preview shows how black text looks on a background with the Android color 4288189345.

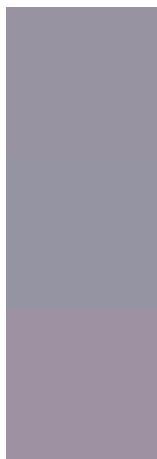


This preview shows how white text looks on a background with the Android color 4288189345.

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


4288189345

Protanopia

4287927458

Deuteranopia

4288582049



Tritanopia
4288189343

Trichromacy



Original Color

4288189345

Protanomaly

4287992994

Deuteranomaly

4288451233

Tritanomaly

4288189344

Monochromacy



Original Color

4288189345

Achromatopsia

4288059030

Achromatomaly

4288124314

CSS Examples

Text

The CSS property to change the color of the text to Android 4288189345 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, 147, 161)` looks like.

```
.text, #text, p{  
    color:rgb(152, 147, 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, 147, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 147, 161) }
```

Border

The CSS property to change the border of an element to Android 4288189345 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, 147, 161) }
```

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

```
.border{ border-color:rgb(152, 147, 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, 147, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 147, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 147, 161);  
box-shadow:4px 4px 4px 4px rgb(152, 147,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4288189345 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 147, 161) }
```

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

```
.background{ background-color: rgb(152,  
147, 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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