

Converting Colors

Android(4287333519)

Have a look what the booklet for
Android(4287333519) contains.

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Color

Android(4287333519)

Conversions

Conversions Part 1

Format	Color
Hex	8B848F
RGB	139, 132, 143
RGB Percent	55%, 52%, 56%
CMY	0.4549, 0.4824, 0.4392
CMYK	0.03, 0.08, 0.00, 0.44
HSL	278°, 5%, 54%
HSV	278°, 8%, 56%
XYZ	23.8567, 23.9747, 29.3568
YIQ	135.3470, 0.6410, 4.9050

Conversions

Conversions Part 2

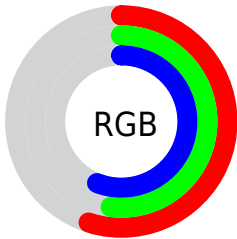
Format	Color
R_{YB}	139, 132, 143
Decimal	9143439
CIE _{Lab}	56.06, 4.79, -4.96
CIE _{LCh}	56, 6.892, 313.975
Yxy	23.9747, 0.3091, 0.3106
Android (android.graphics.Color)	4287333519 (0xFF8B848F)
YUV	135.3470, 3.7729, 3.2037
Hunter-Lab	48.9639, 1.2835, -1.2731

Details

The Android color `4287333519` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287139716`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4290820549`, and `4284044125` is the 20% darker color. If you saturate the color by 10%, you get `4287002255`, and if you desaturate by 10%, it is `4287664783`.

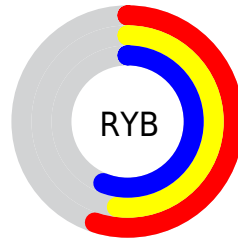
Distribution



Red (55%)

Green (52%)

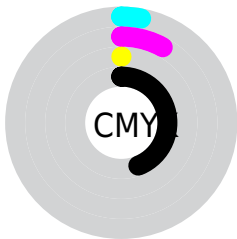
Blue (56%)



Red (55%)

Yellow (52%)

Blue (56%)

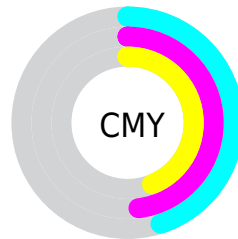


Cyan (3%)

Magenta (8%)

Yellow (0%)

Black (44%)



Cyan (45%)

Magenta (48%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287333519 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 4287333519 by changing the saturation by 10% instead.



4287333519



4287333519

4294967295



4285688693



4290820549



4284044125



4292662753



4282530885



4294570493



4281083439



4279701786



4278190080



4287333519



4287333519



4287002255



4287664783



4286670735



4287996303

4286273935

4288393103

4285942671

4288724367

4285611407

4289055887

4285279887

4289387151

4284948623

4289718415

4284551823

4290115215

4284220303

4290445199

Harmonies

Analogous

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



4286875282



4287333519



4287726474

Triad

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



4287333519



4287595899



4286089865

Complementary

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



4287333519



4287139716

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.



4286286467



4287333519



4287137659

Square

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



4287333519



4287857534



4286679422



4286089614

Rectangle

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



4287333519



4287857286



4286679422



4286155399

Sweetspot

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



4287333519



4290361018



4286875791



4284374110



4292796126



4284374622

Same Dimension

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



4287333519



4290030010



4287595662



4282728519



4283826311



4278517768

Inverse Universe

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



4287595656



4290423215



4286877573



4282859587



4287037489



4278714371

Previews

White Background



This preview shows how the Android color 4287333519 looks on a white background.

Color Contrast Check

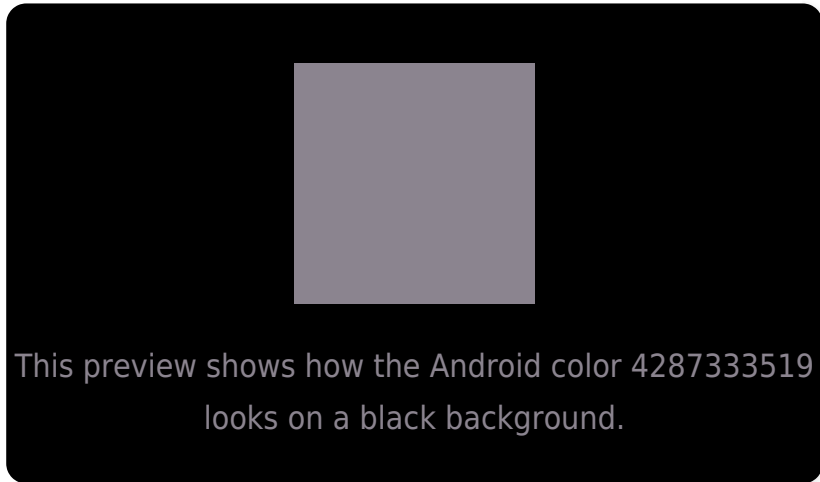
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287333519 Background



This preview shows how black text looks on a background with the Android color 4287333519.



This preview shows how white text looks on a background with the Android color 4287333519.

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
4287333519

Protanopia
4287006352

Deuteranopia
4287595151



Tritanopia
4287333518

Trichromacy



Original Color

4287333519

Protanomaly

4287137168

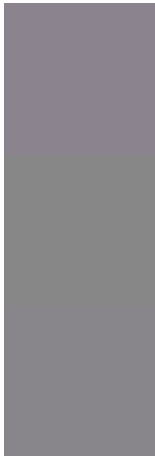
Deuteranomaly

4287529871

Tritanomaly

4287333518

Monochromacy



Original Color

4287333519

Achromatopsia

4287072135

Achromatomaly

4287137418

CSS Examples

Text

The CSS property to change the color of the text to Android 4287333519 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(139, 132, 143)` looks like.

```
.text, #text, p{  
    color:rgb(139, 132, 143)  
}
```

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(139, 132, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 132, 143) }
```

Border

The CSS property to change the border of an element to Android 4287333519 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(139, 132, 143) }
```

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

```
.border{ border-color:rgb(139, 132, 143) }
```

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

Here you see how a box with a 4 pixel rgb(139, 132, 143) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 132, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 132, 143);  
box-shadow:4px 4px 4px 4px rgb(139, 132,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4287333519 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 132, 143) }
```

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

```
.background{ background-color: rgb(139,  
132, 143) }
```

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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