

Converting Colors

Android(4287729547)

Have a look what the booklet for
Android(4287729547) contains.

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Color

Android(4287729547)

Conversions

Conversions Part 1

Format	Color
Hex	918F8B
RGB	145, 143, 139
RGB Percent	57%, 56%, 55%
CMY	0.4314, 0.4392, 0.4549
CMYK	0.00, 0.01, 0.04, 0.43
HSL	40°, 3%, 56%
HSV	40°, 4%, 57%
XYZ	26.1597, 27.5287, 28.3609
YIQ	143.1420, 2.4760, -0.8200

Conversions

Conversions Part 2

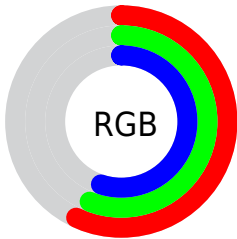
Format	Color
R_{YB}	142, 145, 139
Decimal	9539467
CIE Lab	59.46, -0.02, 2.38
CIE LCh	59, 2.377, 90.552
Yxy	27.5287, 0.3188, 0.3355
Android (android.graphics.Color)	4287729547 (0xFF918F8B)
YUV	143.1420, -2.0420, 1.6295
Hunter-Lab	52.4678, -2.8212, 4.6789

Details

The Android color `4287729547` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287335825`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4291282368`, and `4284439897` is the 20% darker color. If you saturate the color by 10%, you get `4287728252`, and if you desaturate by 10%, it is `4287730842`.

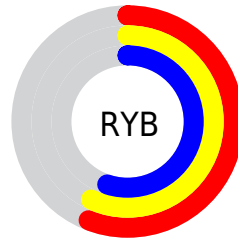
Distribution



Red (57%)

Green (56%)

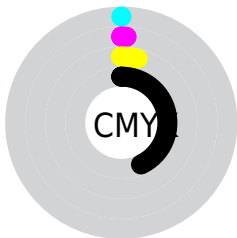
Blue (55%)



Red (56%)

Yellow (57%)

Blue (55%)

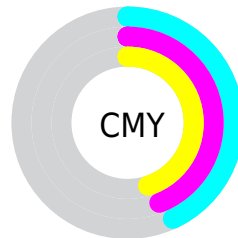


Cyan (0%)

Magenta (1%)

Yellow (4%)

Black (43%)



Cyan (43%)

Magenta (44%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287729547 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 4287729547 by changing the saturation by 10% instead.



4287729547



4287729547

4294967295



4286018930



4291282368



4284439897



4293124572



4282860866



4294966777



4281413420



4280031767



4278190080



4287729547



4287729547



4287728252



4287730842



4287726958



4287732136

 4287725920

 4287733174

 4287724625

 4287734469

 4287723330

 4287735763

 4287722036

 4287737058

 4287720741

 4287738353

 4287719447

 4287739647

 4287718409

 4287740671

Harmonies

Analogous

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



4287860364



4287729547



4287598732

Triad

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



4287729547



4287271057



4287794833

Complementary

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



4287729547



4287335825

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.



4287664019



4287729547



4287336595

Square

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



4287729547



4287336591



4287467411



4287925903

Rectangle

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



4287729547



4287467660



4287467411



4287729298

Sweetspot

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



4287729547



4290624699



4287728525



4284374621



4292796126



4284374622

Same Dimension

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



4287729547



4290624179



4287664523



4282861123



4287060480



4278715648

Inverse Universe

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



4287335825



4289967805



4287400849



4282598727



4278201735



4278190856

Previews

White Background



This preview shows how the Android color 4287729547 looks on a white background.

Color Contrast Check

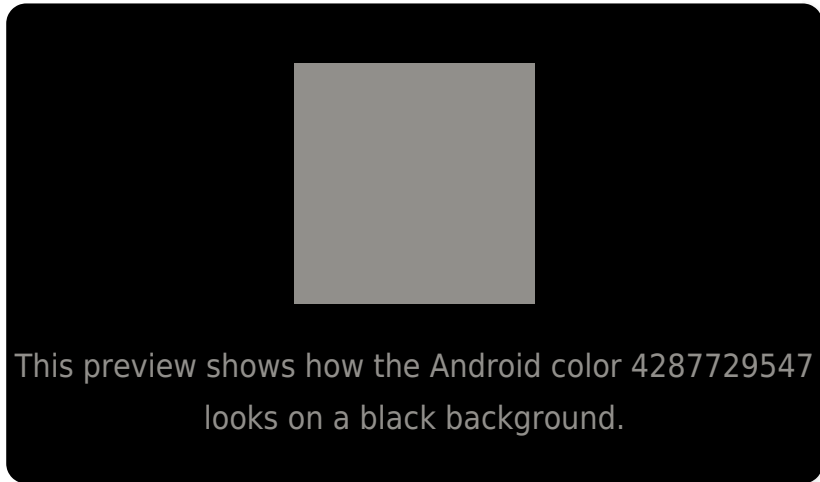
Large Text (above 18pt) WCAG AA ✓ Pass

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

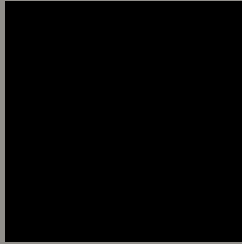
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

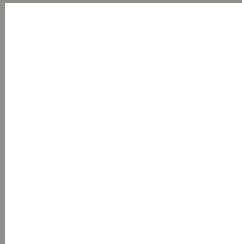
Any Text WCAG AAA × Fail

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

Android 4287729547 Background



This preview shows how black text looks on a background with the Android color 4287729547.



This preview shows how white text looks on a background with the Android color 4287729547.

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


4287729547

Protanopia

4287860363

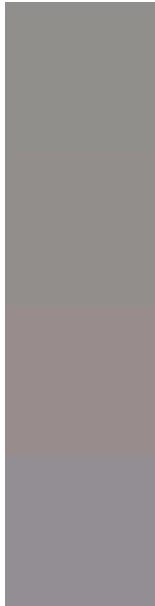
Deuteranopia

4288580236



Tritanopia
4287860120

Trichromacy



Original Color

4287729547

Protanomaly

4287794827

Deuteranomaly

4288253068

Tritanomaly

4287794835

Monochromacy



Original Color

4287729547

Achromatopsia

4287598479

Achromatomaly

4287664014

CSS Examples

Text

The CSS property to change the color of the text to Android 4287729547 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(145, 143, 139)` looks like.

```
.text, #text, p{  
    color:rgb(145, 143, 139)  
}
```

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(145, 143, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 143, 139) }
```

Border

The CSS property to change the border of an element to Android 4287729547 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(145, 143, 139) }
```

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

```
.border{ border-color:rgb(145, 143, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 143, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 143, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 143, 139);  
box-shadow:4px 4px 4px 4px rgb(145, 143,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4287729547 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 143, 139) }
```

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

```
.background{ background-color: rgb(145,  
143, 139) }
```

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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