

Converting Colors

Android(4287599752)

Have a look what the booklet for
Android(4287599752) contains.

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Color

Android(4287599752)

Conversions

Conversions Part 1

Format	Color
Hex	8F9488
RGB	143, 148, 136
RGB Percent	56%, 58%, 53%
CMY	0.4392, 0.4196, 0.4667
CMYK	0.03, 0.00, 0.08, 0.42
HSL	85°, 5%, 56%
HSV	85°, 8%, 58%
XYZ	26.3615, 28.7970, 27.4615
YIQ	145.1370, 0.8720, -4.7920

Conversions

Conversions Part 2

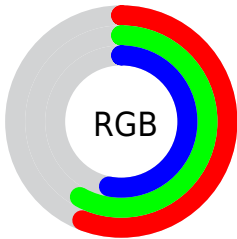
Format	Color
R_{YB}	136, 148, 141
Decimal	9409672
CIE _{Lab}	60.60, -4.11, 5.71
CIE _{LCh}	61, 7.035, 125.739
Yxy	28.7970, 0.3191, 0.3485
Android (android.graphics.Color)	4287599752 (0xFF8F9488)
YUV	145.1370, -4.5045, -1.8741
Hunter-Lab	53.6629, -6.2230, 7.2228

Details

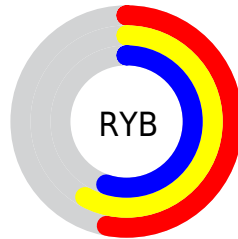
The Android color `4287599752` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287465620`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4291152573`, and `4284309846` is the 20% darker color. If you saturate the color by 10%, you get `4287206521`, and if you desaturate by 10%, it is `4287992983`.

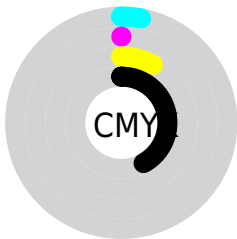
Distribution



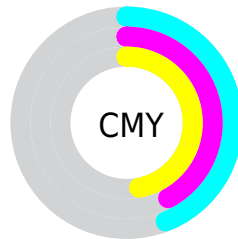
- Red (56%)
- Green (58%)
- Blue (53%)



- Red (53%)
- Yellow (58%)
- Blue (55%)



- Cyan (3%)
- Magenta (0%)
- Yellow (8%)
- Black (42%)



- Cyan (44%)
- Magenta (42%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287599752 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 4287599752 by changing the saturation by 10% instead.

■ 4287599752

■ 4287599752

4294967295

■ 4285889135

■ 4291152573

■ 4284309846

■ 4292994777

■ 4282731071

■ 4294836214

■ 4281283369

■ 4279901717

■ 4278191104

■ 4278190080

■ 4287599752

■ 4287599752

■ 4287206521

■ 4287992983

 4286813290

 4288386214

 4286354524

 4288844980

 4285961293

 4289238211

 4285568062

 4289631442

 4285174831

 4290024673

 4284781600

 4290417904

 4284388370

 4290811134

 4283929603

 4291269887

Harmonies

Analogous

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



4288057990



4287599752



4287141261

Triad

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



4287599752



4287075485



4288646801

Complementary

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



4287599752



4287465620

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.



4288450455



4287599752



4287468190

Square

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



4287599752



4286813849



4287991964



4288647051

Rectangle

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



4287599752



4286944913



4287991964



4288581267

Sweetspot

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



4287599752



4290691003



4287925640



4284506463



4292927712



4284572001

Same Dimension

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



4287599752



4290232236



4287206536



4282862147



4283468288



4278585856

Inverse Universe

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



4287465620



4290030783



4287858836



4282794826



4281925770



4278452234

Previews

White Background



This preview shows how the Android color 4287599752 looks on a white background.

Color Contrast Check

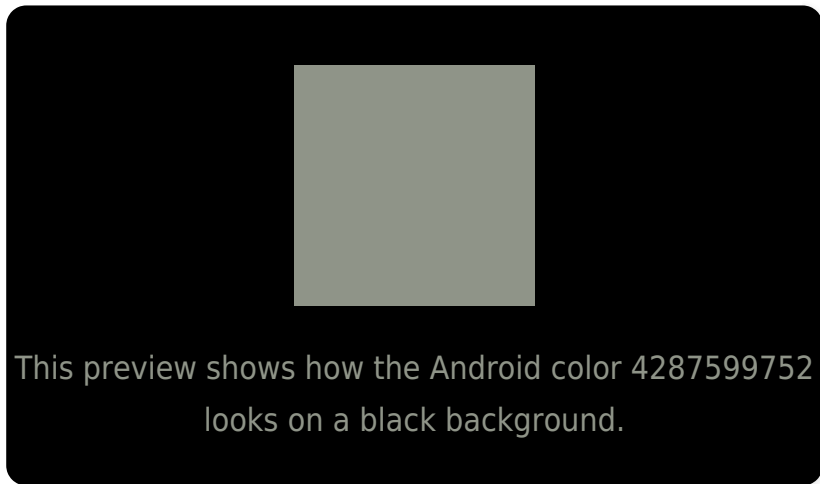
Large Text (above 18pt) WCAG AA ✓ Pass

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

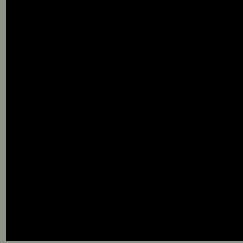
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

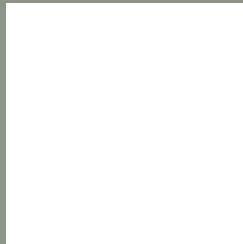
Any Text WCAG AAA × Fail

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

Android 4287599752 Background



This preview shows how black text looks on a background with the Android color 4287599752.



This preview shows how white text looks on a background with the Android color 4287599752.

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

4287599752

Protanopia

4288123527

Deuteranopia

4288908681



Tritanopia
4287795612

Trichromacy



Original Color
4287599752

Protanomaly
4287927175

Deuteranomaly
4288450697

Tritanomaly
4287730325

Monochromacy



Original Color
4287599752

Achromatopsia
4287730065

Achromatomaly
4287664782

CSS Examples

Text

The CSS property to change the color of the text to Android 4287599752 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(143, 148, 136)` looks like.

```
.text, #text, p{  
    color:rgb(143, 148, 136)  
}
```

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(143, 148, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 148, 136) }
```

Border

The CSS property to change the border of an element to Android 4287599752 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(143, 148, 136) }
```

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

```
.border{ border-color:rgb(143, 148, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 148, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 148, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 148, 136);  
box-shadow:4px 4px 4px 4px rgb(143, 148,  
136) }
```

Background

The CSS property to change the background color of an element to Android 4287599752 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 148, 136) }
```

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

```
.background{ background-color: rgb(143,  
148, 136) }
```

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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