

Converting Colors

Android(4287204495)

Have a look what the booklet for
Android(4287204495) contains.

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Color

Android(4287204495)

Conversions

Conversions Part 1

Format	Color
Hex	898C8F
RGB	137, 140, 143
RGB Percent	54%, 55%, 56%
CMY	0.4627, 0.4510, 0.4392
CMYK	0.04, 0.02, 0.00, 0.44
HSL	210°, 3%, 55%
HSV	210°, 4%, 56%
XYZ	24.6525, 26.0577, 29.7169
YIQ	139.4450, -2.7510, 0.2970

Conversions

Conversions Part 2

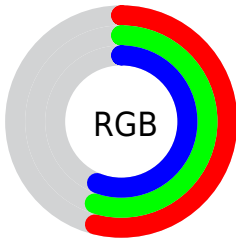
Format	Color
R_{YB}	137, 139, 143
Decimal	9014415
CIE _{Lab}	58.09, -0.49, -1.99
CIE _{LCh}	58, 2.047, 256.063
Yxy	26.0577, 0.3065, 0.3240
Android (android.graphics.Color)	4287204495 (0xFF898C8F)
YUV	139.4450, 1.7526, -2.1443
Hunter-Lab	51.0467, -3.1269, 1.2170

Details

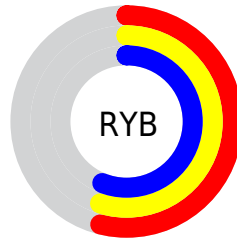
The Android color `4287204495` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287597705`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4290691781`, and `4283914845` is the 20% darker color. If you saturate the color by 10%, you get `4286285199`, and if you desaturate by 10%, it is `4288123791`.

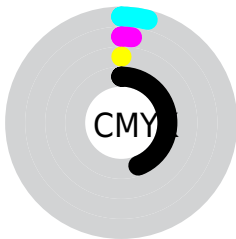
Distribution



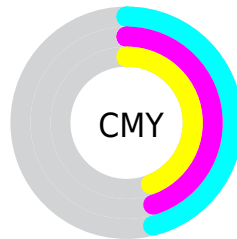
- Red (54%)
- Green (55%)
- Blue (56%)



- Red (54%)
- Yellow (55%)
- Blue (56%)



- Cyan (4%)
- Magenta (2%)
- Yellow (0%)
- Black (44%)



- Cyan (46%)
- Magenta (45%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287204495 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 4287204495 by changing the saturation by 10% instead.



4287204495



4287204495

4294967295



4285559669



4290691781



4283914845



4292533729



4282401605



4294441725



4280954159



4279638042



4278190080



4287204495



4287204495



4286285199



4288123791



4285300367



4289108623

■ 4284381071

■ 4290027919

■ 4283461519

■ 4290947471

■ 4282542223

■ 4291932303

■ 4281557391

■ 4292851599

■ 4280638095

■ 4293770895

■ 4279718799

■ 4294690191

■ 4278733967

■ 4294954127

Harmonies

Analogous

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



4287138958



4287204495



4287335311

Triad

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



4287204495



4287662731



4287270025

Complementary

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



4287204495



4287597705

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.



4287401096



4287204495



4287597449

Square

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



4287204495



4287597452



4287531912



4287139211

Rectangle

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



4287204495



4287400846



4287531912



4287335561

Sweetspot

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



4287204495



4290296250



4287205260



4284309086



4292796126



4284374622

Same Dimension

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



4287204495



4289836474



4287203727



4282598727



4278207623



4278191112

Inverse Universe

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



4287596940



4290425269



4287598473



4282860357



4287037508



4278714372

Previews

White Background



This preview shows how the Android color 4287204495 looks on a white background.

Color Contrast Check

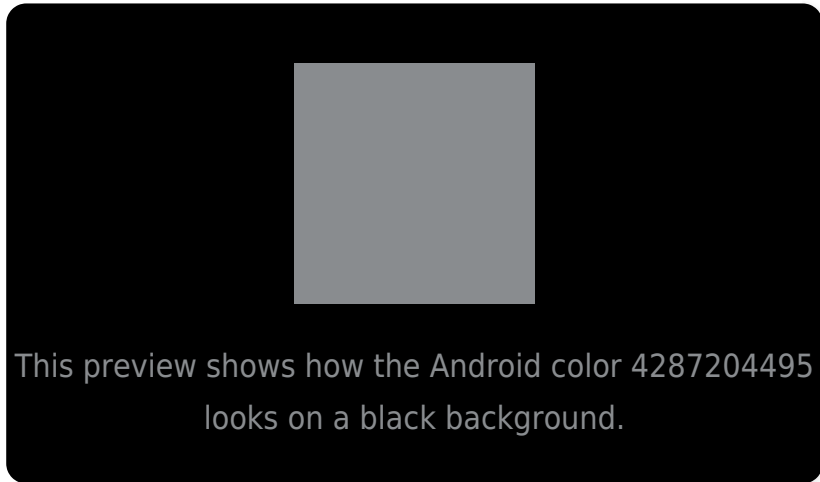
Large Text (above 18pt) WCAG AA ✓ Pass

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

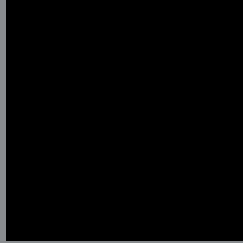
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

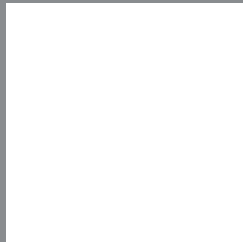
Any Text WCAG AAA × Fail

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

Android 4287204495 Background



This preview shows how black text looks on a background with the Android color 4287204495.



This preview shows how white text looks on a background with the Android color 4287204495.

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

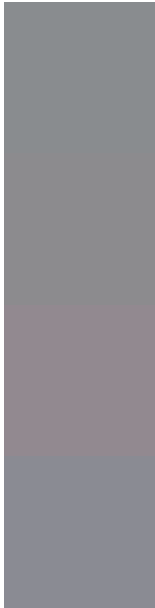


Original Color
4287204495

Protanopia
4287466382

Deuteranopia
4288120720

Trichromacy



Original Color
4287204495

Protanomaly
4287400846

Deuteranomaly
4287793552

Tritanomaly
4287269779

Monochromacy



Original Color
4287204495

Achromatopsia
4287335307

Achromatomaly
4287269772

CSS Examples

Text

The CSS property to change the color of the text to Android 4287204495 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(137, 140, 143)` looks like.

```
.text, #text, p{  
    color:rgb(137, 140, 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(137, 140, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(137, 140, 143) }
```

Border

The CSS property to change the border of an element to Android 4287204495 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(137, 140, 143) }
```

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

```
.border{ border-color:rgb(137, 140, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(137, 140, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(137, 140, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(137, 140, 143);  
box-shadow:4px 4px 4px 4px rgb(137, 140,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4287204495 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(137, 140, 143) }
```

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

```
.background{ background-color: rgb(137,  
140, 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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