

Converting Colors

Android(4287729285)

Have a look what the booklet for
Android(4287729285) contains.

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Color

Android(4287729285)

Conversions

Conversions Part 1

Format	Color
Hex	918E85
RGB	145, 142, 133
RGB Percent	57%, 56%, 52%
CMY	0.4314, 0.4431, 0.4784
CMYK	0.00, 0.02, 0.08, 0.43
HSL	45°, 5%, 55%
HSV	45°, 8%, 57%
XYZ	25.5837, 27.0592, 26.0648
YIQ	141.8710, 4.6770, -2.1630

Conversions

Conversions Part 2

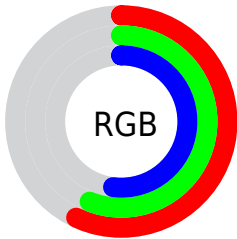
Format	Color
R_{YB}	137, 145, 133
Decimal	9539205
CIE Lab	59.03, -0.57, 5.18
CIE LCh	59, 5.209, 96.260
Yxy	27.0592, 0.3250, 0.3438
Android (android.graphics.Color)	4287729285 (0xFF918E85)
YUV	141.8710, -4.3734, 2.7441
Hunter-Lab	52.0185, -3.2425, 6.7045

Details

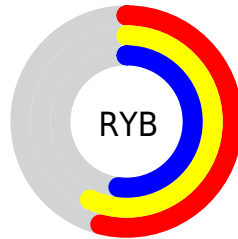
The Android color `4287729285` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286941329`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4291282106`, and `4284439636` is the 20% darker color. If you saturate the color by 10%, you get `4287728247`, and if you desaturate by 10%, it is `4287730324`.

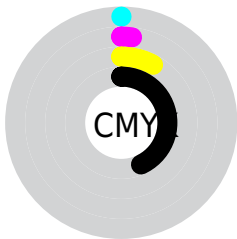
Distribution



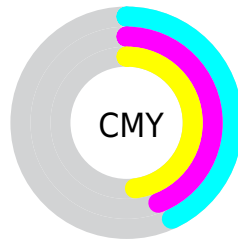
- Red (57%)
- Green (56%)
- Blue (52%)



- Red (54%)
- Yellow (57%)
- Blue (52%)



- Cyan (0%)
- Magenta (2%)
- Yellow (8%)
- Black (43%)



- Cyan (43%)
- Magenta (44%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287729285 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 4287729285 by changing the saturation by 10% instead.



4287729285



4287729285

4294967295



4286018668



4291282106



4284439636



4293124310



4282860604



4294966514



4281347623



4280031762



4278190080



4287729285



4287729285



4287728247



4287730324



4287727464



4287731106

■ 4287726426

■ 4287732145

■ 4287725643

■ 4287732927

■ 4287724605

■ 4287733966

■ 4287723566

■ 4287735004

■ 4287722784

■ 4287735787

■ 4287721745

■ 4287736825

■ 4287720707

■ 4287737855

Harmonies

Analogous

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



4287991174



4287729285



4287401863

Triad

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



4287729285



4286812563



4287990674

Complementary

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



4287729285



4286941329

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.



4287663509



4287729285



4287008918

Square

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



4287729285



4286878095



4287336087



4288187277

Rectangle

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



4287729285



4287139977



4287336087



4287925395

Sweetspot

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



4287729285



4290624697



4287726984



4284374620



4292796126



4284374622

Same Dimension

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



4287729285



4290623658



4287533445



4282861120



4287063296



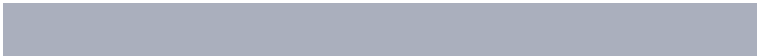
4278715904

Inverse Universe

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



4286941329



4289376189



4287137169



4282401351



4278198919



4278190600

Previews

White Background



This preview shows how the Android color 4287729285 looks on a white background.

Color Contrast Check

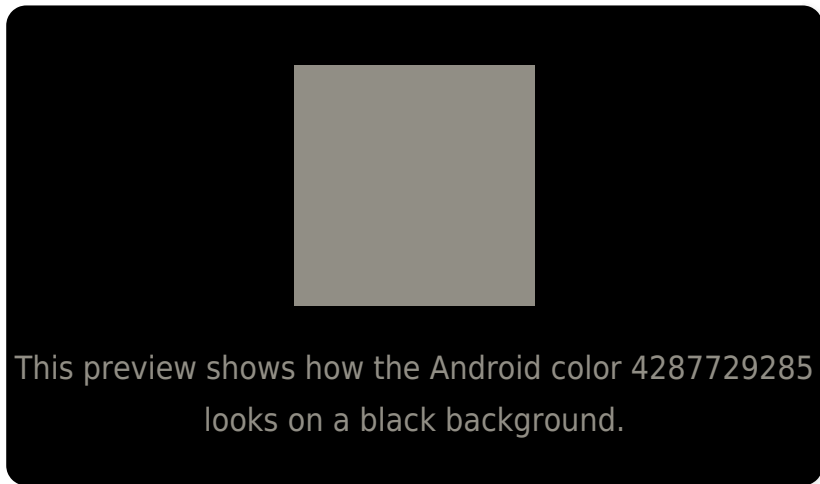
Large Text (above 18pt) WCAG AA ✓ Pass

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

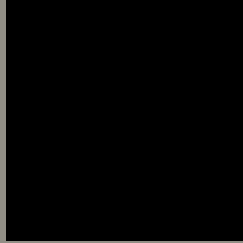
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

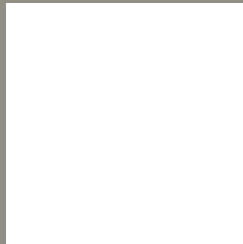
Any Text WCAG AAA × Fail

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

Android 4287729285 Background



This preview shows how black text looks on a background with the Android color 4287729285.



This preview shows how white text looks on a background with the Android color 4287729285.

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
4287729285

Protanopia
4287860101

Deuteranopia
4288645510



Tritanopia
4287925142

Trichromacy



Original Color
4287729285

Protanomaly
4287794565

Deuteranomaly
4288318342

Tritanomaly
4287859856

Monochromacy



Original Color
4287729285

Achromatopsia
4287532686

Achromatomaly
4287598219

CSS Examples

Text

The CSS property to change the color of the text to Android 4287729285 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, 142, 133)` looks like.

```
.text, #text, p{  
    color:rgb(145, 142, 133)  
}
```

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, 142, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 142, 133) }
```

Border

The CSS property to change the border of an element to Android 4287729285 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, 142, 133) }
```

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

```
.border{ border-color:rgb(145, 142, 133) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 142, 133)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 142, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 142, 133);  
box-shadow:4px 4px 4px 4px rgb(145, 142,  
133) }
```

Background

The CSS property to change the background color of an element to Android 4287729285 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 142, 133) }
```

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

```
.background{ background-color: rgb(145,  
142, 133) }
```

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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