

Converting Colors

Android(4287209085)

Have a look what the booklet for
Android(4287209085) contains.

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Color

Android(4287209085)

Conversions

Conversions Part 1

Format	Color
Hex	899E7D
RGB	137, 158, 125
RGB Percent	54%, 62%, 49%
CMY	0.4627, 0.3804, 0.5098
CMYK	0.13, 0.00, 0.21, 0.38
HSL	98°, 15%, 55%
HSV	98°, 21%, 62%
XYZ	26.2451, 31.2528, 24.0512
YIQ	147.9590, -1.9230, -14.7150

Conversions

Conversions Part 2

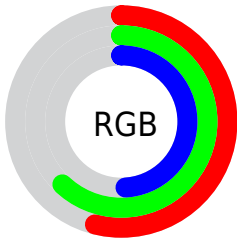
Format	Color
RYB	125, 158, 146
Decimal	9019005
CIELab	62.72, -13.72, 14.83
CIELCh	63, 20.201, 132.782
Yxy	31.2528, 0.3218, 0.3832
Android (android.graphics.Color)	4287209085 (0xFF899E7D)
YUV	147.9590, -11.3188, -9.6110
Hunter-Lab	55.9042, -14.0327, 13.6251

Details

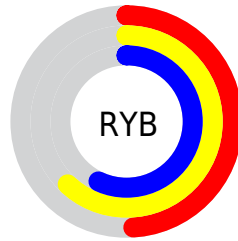
The Android color `4287209085` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4287790494`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4290762162`, and `4283919180` is the 20% darker color. If you saturate the color by 10%, you get `4286553709`, and if you desaturate by 10%, it is `4287864461`.

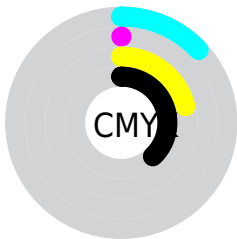
Distribution



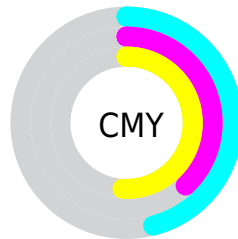
- Red (54%)
- Green (62%)
- Blue (49%)



- Red (49%)
- Yellow (62%)
- Blue (57%)



- Cyan (13%)
- Magenta (0%)
- Yellow (21%)
- Black (38%)



- Cyan (46%)
- Magenta (38%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287209085 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 4287209085 by changing the saturation by 10% instead.



4287209085



4287209085

4294967295



4285498468



4290762162



4283919180



4292604365



4282339893



4294442985



4280892192



4279510281



4278194432



4278190080



4287209085



4287209085



4286553709



4287864461

 4285898333

 4288519837

 4285242958

 4289175212

 4284587582

 4289830588

 4283932206


 4290485964

 4283276830

 4291141340

 4282621454

 4291796716

 4281966080

 4292452091

 4293107455

Harmonies

Analogous

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



4288518517



4287209085



4285899149

Triad

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



4287209085



4285897913



4290612113

Complementary

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



4287209085



4287790494

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.



4290088099



4287209085



4287469498

Square

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



4287209085



4284981423



4288975282



4290416256

Rectangle

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



4287209085



4285244057



4288975282



4290481047

Sweetspot

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



4287209085



4291284930



4288582269



4284770657



4293454056



4285098345

Same Dimension

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



4287209085



4289646491



4286422657



4283060039



4281634560



4278587136

Inverse Universe

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



4287790494



4290550735



4288576922



4283189071



4284153999



4278845455

Previews

White Background



This preview shows how the Android color 4287209085 looks on a white background.

Color Contrast Check

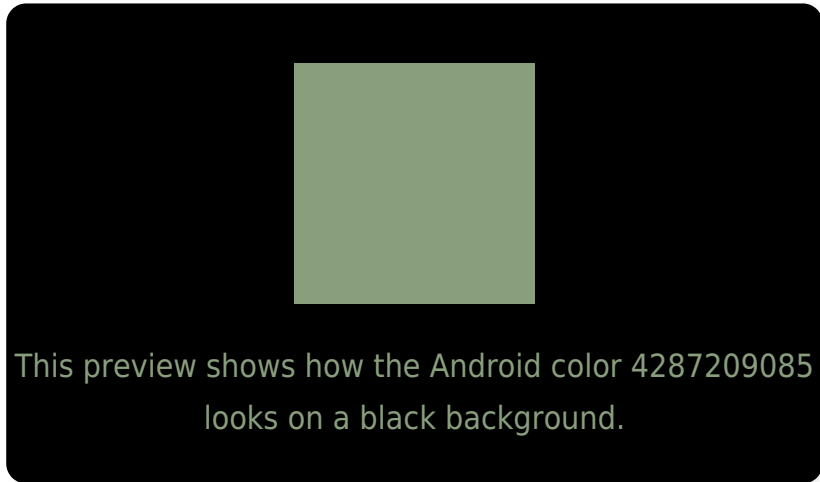
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

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

Android 4287209085 Background



This preview shows how black text looks on a background with the Android color 4287209085.



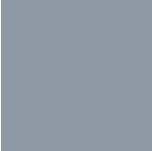
This preview shows how white text looks on a background with the Android color 4287209085.

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





Tritanopia
4287601061

Trichromacy



Original Color
4287209085

Protanomaly
4288191099

Deuteranomaly
4288779903

Tritanomaly
4287470486

Monochromacy



Original Color
4287209085

Achromatopsia
4287927444

Achromatomaly
4287666316

CSS Examples

Text

The CSS property to change the color of the text to Android 4287209085 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, 158, 125)` looks like.

```
.text, #text, p{  
    color:rgb(137, 158, 125)  
}
```

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, 158, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(137, 158, 125) }
```

Border

The CSS property to change the border of an element to Android 4287209085 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, 158, 125) }
```

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

```
.border{ border-color:rgb(137, 158, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(137, 158, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(137, 158, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(137, 158, 125);  
box-shadow:4px 4px 4px 4px rgb(137, 158,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4287209085 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(137, 158, 125) }
```

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

```
.background{ background-color: rgb(137,  
158, 125) }
```

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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