

Converting Colors

Android(4287993985)

Have a look what the booklet for
Android(4287993985) contains.

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Color

Android(4287993985)

Conversions

Conversions Part 1

Format	Color
Hex	959881
RGB	149, 152, 129
RGB Percent	58%, 60%, 51%
CMY	0.4157, 0.4039, 0.4941
CMYK	0.02, 0.00, 0.15, 0.40
HSL	68°, 10%, 55%
HSV	68°, 15%, 60%
XYZ	27.5851, 30.4310, 25.1888
YIQ	148.4810, 5.5950, -7.7890

Conversions

Conversions Part 2

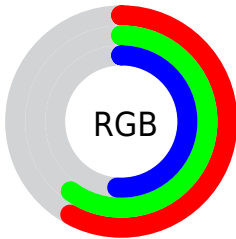
Format	Color
RYB	129, 152, 132
Decimal	9803905
CIELab	62.02, -5.27, 11.75
CIELCh	62, 12.877, 114.161
Yxy	30.4310, 0.3315, 0.3657
Android (android.graphics.Color)	4287993985 (0xFF959881)
YUV	148.4810, -9.6041, 0.4552
Hunter-Lab	55.1643, -7.2780, 11.5424

Details

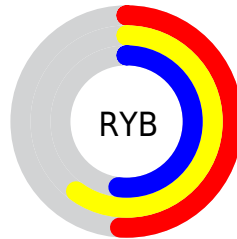
The Android color `4287993985` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286874008`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4291546806`, and `4284638544` is the 20% darker color. If you saturate the color by 10%, you get `4287862898`, and if you desaturate by 10%, it is `4288125072`.

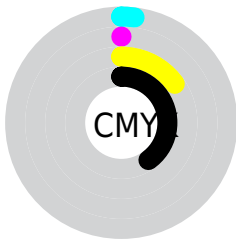
Distribution



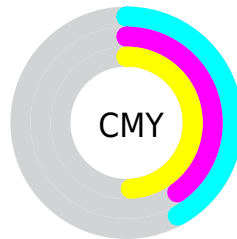
- Red (58%)
- Green (60%)
- Blue (51%)



- Red (51%)
- Yellow (60%)
- Blue (52%)



- Cyan (2%)
- Magenta (0%)
- Yellow (15%)
- Black (40%)



- Cyan (42%)
- Magenta (40%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287993985 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 4287993985 by changing the saturation by 10% instead.



4287993985



4287993985

4294967295



4286283368



4291546806



4284638544



4293389009



4283059513



4294967278



4281546275



4280164622



4278192896



4278190080



4287993985



4287993985



4287862898



4288125072

 4287731811

 4288256159

 4287600723

 4288387247

 4287469636

 4288518334

 4287338549

 4288649421

 4287207462

 4288780508

 4287076375

 4288911595

 4286945287

 4289042683

 4286879744

 4289173759

Harmonies

Analogous

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



4288779391



4287993985



4287142792

Triad

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



4287993985



4286356392



4289498777

Complementary

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



4287993985



4286874008

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.



4288909475



4287993985



4287076524

Square

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



4287993985



4286094495



4287993003



4289629837

Rectangle

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



4287993985



4286618767



4287993003



4289302428

Sweetspot

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



4287993985



4291019963



4288185473



4284703581



4293125091



4284703587

Same Dimension

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



4287993985



4290823329



4287273089



4283190597



4286221312



4278914304

Inverse Universe

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



4286874008



4289110468



4287594904



4282795341



4279369868



4278321165

Previews

White Background



This preview shows how the Android color 4287993985 looks on a white background.

Color Contrast Check

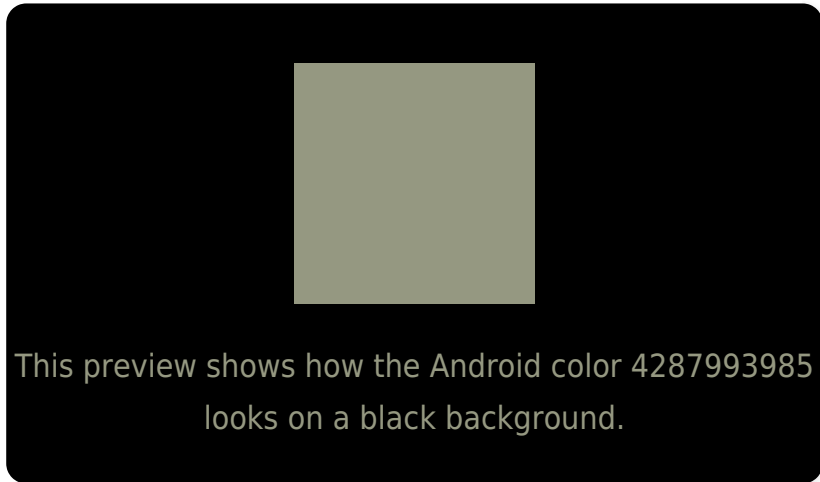
Large Text (above 18pt) WCAG AA × Fail

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

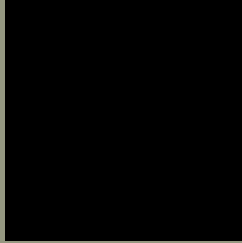
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

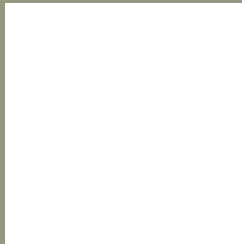
Any Text WCAG AAA ✓ Pass

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

Android 4287993985 Background



This preview shows how black text looks on a background with the Android color 4287993985.



This preview shows how white text looks on a background with the Android color 4287993985.

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
4287993985

Protanopia
4288517504

Deuteranopia
4289433731

Trichromacy



Original Color

4287993985

Protanomaly

4288321152

Deuteranomaly

4288910210

Tritanomaly

4288189844

Monochromacy



Original Color

4287993985

Achromatopsia

4287927444

Achromatomaly

4287927693

CSS Examples

Text

The CSS property to change the color of the text to Android 4287993985 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(149, 152, 129)` looks like.

```
.text, #text, p{  
    color:rgb(149, 152, 129)  
}
```

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(149, 152, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(149, 152, 129) }
```

Border

The CSS property to change the border of an element to Android 4287993985 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(149, 152, 129) }
```

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

```
.border{ border-color:rgb(149, 152, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(149, 152, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(149, 152, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(149, 152, 129);  
box-shadow:4px 4px 4px 4px rgb(149, 152,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4287993985 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(149, 152, 129) }
```

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

```
.background{ background-color: rgb(149,  
152, 129) }
```

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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