

Converting Colors

Android(4287923585)

Have a look what the booklet for
Android(4287923585) contains.

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Color

Android(4287923585)

Conversions

Conversions Part 1

Format	Color
Hex	948581
RGB	148, 133, 129
RGB Percent	58%, 52%, 51%
CMY	0.4196, 0.4784, 0.4941
CMYK	0.00, 0.10, 0.13, 0.42
HSL	13°, 8%, 54%
HSV	13°, 13%, 58%
XYZ	24.5627, 24.6559, 24.2334
YIQ	137.0290, 10.2240, 1.9360

Conversions

Conversions Part 2

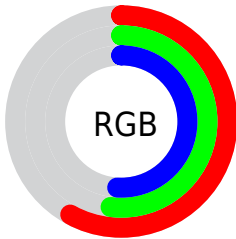
Format	Color
R_{YB}	148, 134, 129
Decimal	9733505
CIE _{Lab}	56.74, 4.95, 4.21
CIE _{LCh}	57, 6.498, 40.359
Yxy	24.6559, 0.3344, 0.3357
Android (android.graphics.Color)	4287923585 (0xFF948581)
YUV	137.0290, -3.9583, 9.6216
Hunter-Lab	49.6547, 1.4028, 5.8226

Details

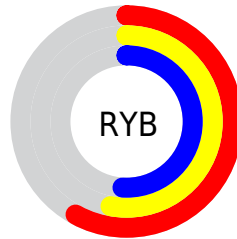
The Android color `4287923585` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286681236`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4291476150`, and `4284568656` is the 20% darker color. If you saturate the color by 10%, you get `4287920498`, and if you desaturate by 10%, it is `4287926672`.

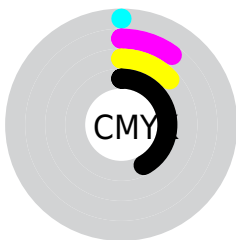
Distribution



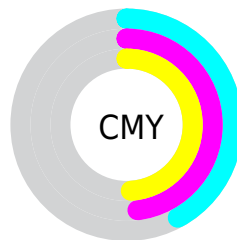
- Red (58%)
- Green (52%)
- Blue (51%)



- Red (58%)
- Yellow (53%)
- Blue (51%)



- Cyan (0%)
- Magenta (10%)
- Yellow (13%)
- Black (42%)



- Cyan (42%)
- Magenta (48%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287923585 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 4287923585 by changing the saturation by 10% instead.



4287923585



4287923585

4294967295



4286213224



4291476150



4284568656



4293318353



4282989625



4294963950



4281542436



4280160782



4278190080



4287923585



4287923585



4287920498



4287926672



4287917667



4287929503

 4287914581

 4287932589

 4287911494

 4287935676

 4287908663

 4287938507

 4287905576

 4287941594

 4287902489

 4287944681

 4287899659

 4287947511

 4287897344

 4287950591

Harmonies

Analogous

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



4287923334



4287923585



4287727230

Triad

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



4287923585



4286483332



4286941331

Complementary

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



4287923585



4286681236

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.



4286483091



4287923585



4286286986

Square

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



4287923585



4286876287



4286286735



4287399569

Rectangle

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



4287923585



4287465597



4286286735



4286744979

Sweetspot

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



4287923585



4290755000



4287922576



4284570972



4292927712



4284572001

Same Dimension

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



4287923585



4290750883



4287925889



4283057219



4287241472



4278845952

Inverse Universe

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



4286681236



4288919999



4286678932



4282599498



4278218122



4278192138

Previews

White Background



This preview shows how the Android color 4287923585 looks on a white background.

Color Contrast Check

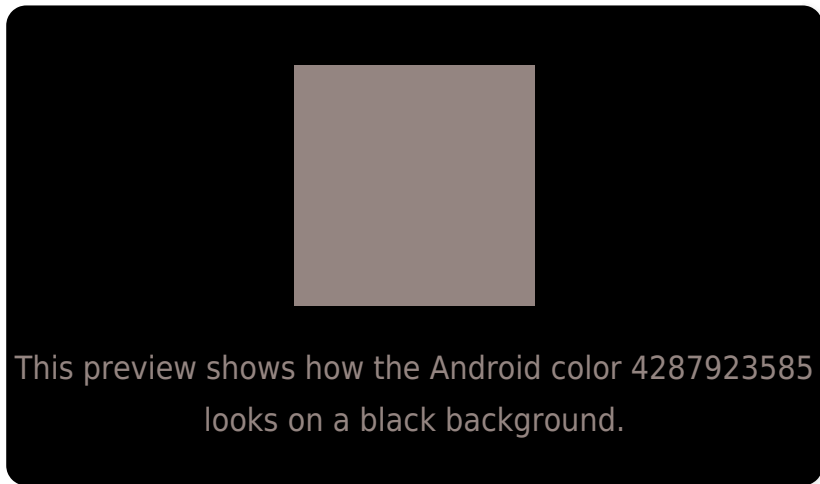
Large Text (above 18pt) WCAG AA ✓ Pass

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

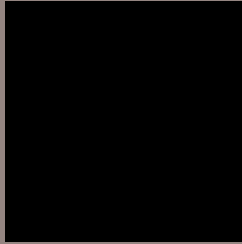
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

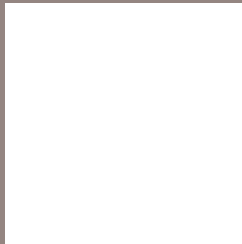
Any Text WCAG AAA × Fail

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

Android 4287923585 Background



This preview shows how black text looks on a background with the Android color 4287923585.



This preview shows how white text looks on a background with the Android color 4287923585.

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

4287923585

Protanopia

4287400066

Deuteranopia

4288185473



Tritanopia
4288054157

Trichromacy



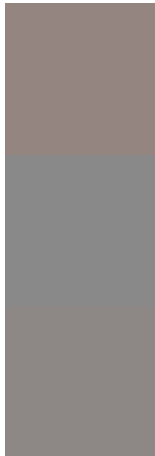
Original Color
4287923585

Protanomaly
4287596418

Deuteranomaly
4288119937

Tritanomaly
4287988873

Monochromacy



Original Color
4287923585

Achromatopsia
4287203721

Achromatomaly
4287465606

CSS Examples

Text

The CSS property to change the color of the text to Android 4287923585 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(148, 133, 129)` looks like.

```
.text, #text, p{  
    color:rgb(148, 133, 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(148, 133, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(148, 133, 129) }
```

Border

The CSS property to change the border of an element to Android 4287923585 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(148, 133, 129) }
```

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

```
.border{ border-color:rgb(148, 133, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(148, 133, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(148, 133, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(148, 133, 129);  
box-shadow:4px 4px 4px 4px rgb(148, 133,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4287923585 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(148, 133, 129) }
```

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

```
.background{ background-color: rgb(148,  
133, 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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