

Converting Colors

Android(4287658865)

Have a look what the booklet for
Android(4287658865) contains.

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Color

Android(4287658865)

Conversions

Conversions Part 1

Format	Color
Hex	907B71
RGB	144, 123, 113
RGB Percent	56%, 48%, 44%
CMY	0.4353, 0.5176, 0.5569
CMYK	0.00, 0.15, 0.22, 0.44
HSL	19°, 12%, 50%
HSV	19°, 22%, 56%
XYZ	21.5652, 21.2875, 18.5951
YIQ	128.1390, 15.7260, 1.3420

Conversions

Conversions Part 2

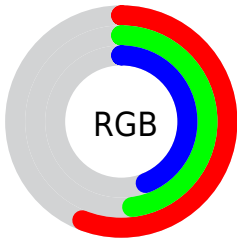
Format	Color
R_{YB}	144, 128, 113
Decimal	9468785
CIE _{Lab}	53.26, 6.41, 8.46
CIE _{LCh}	53, 10.613, 52.823
Yxy	21.2875, 0.3510, 0.3464
Android (android.graphics.Color)	4287658865 (0xFF907B71)
YUV	128.1390, -7.4635, 13.9101
Hunter-Lab	46.1383, 2.6893, 8.4013

Details

The Android color `4287658865` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4285630096`, and the grayscale version is `4286611584`.

A 20% lighter version of the original color is `4291211173`, and `4284303937` is the 20% darker color. If you saturate the color by 10%, you get `4287656291`, and if you desaturate by 10%, it is `4287661439`.

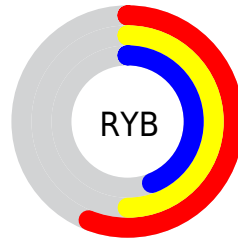
Distribution



Red (56%)

Green (48%)

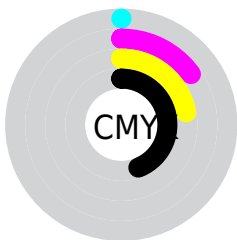
Blue (44%)



Red (56%)

Yellow (50%)

Blue (44%)

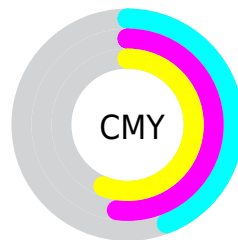


Cyan (0%)

Magenta (15%)

Yellow (22%)

Black (44%)



Cyan (44%)

Magenta (52%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287658865 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 4287658865 by changing the saturation by 10% instead.



4287658865



4287658865

4294967295



4285948505



4291211173



4284303937



4293053376



4282725419



4294961116



4281212695



4294967288



4279961088



4278190080



4287658865



4287658865



4287656291



4287661439



4287653716



4287664014

 4287651398

 4287666332

 4287648823

 4287668907

 4287646249

 4287671481

 4287643675

 4287674055

 4287641356

 4287676374

 4287639040

 4287678948

 4287681523

Harmonies

Analogous

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



4287854969



4287658865



4287200877

Triad

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



4287658865



4285301885



4286480016

Complementary

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



4287658865



4285630096

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.



4285759889



4287658865



4285039750

Square

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



4287658865



4285891444



4285170573



4287200138

Rectangle

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



4287658865



4286742637



4285170573



4286218129

Sweetspot

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



4287658865



4290425775



4287656326



4284373592



4292796126



4284374622

Same Dimension

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



4287658865



4290419082



4287662705



4282860352



4287048704



4278714880

Inverse Universe

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



4285630096



4287278010



4285626256



4282402119



4278213767



4278191368

Previews

White Background



This preview shows how the Android color 4287658865 looks on a white background.

Color Contrast Check

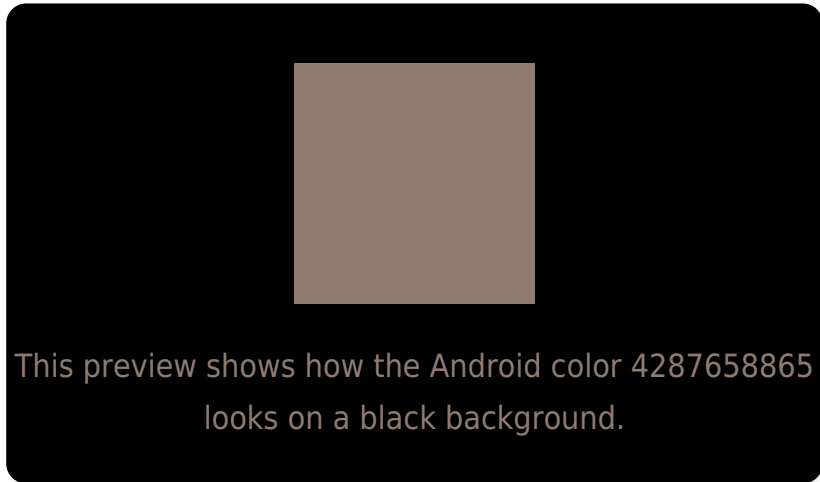
Large Text (above 18pt) WCAG AA ✓ Pass

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

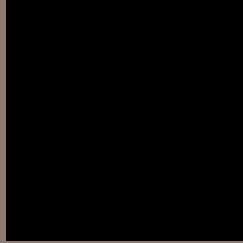
Any Text WCAG AA ✓ Pass

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 4287658865 Background



This preview shows how black text looks on a background with the Android color 4287658865.

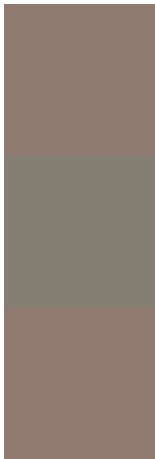


This preview shows how white text looks on a background with the Android color 4287658865.

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
4287658865

Protanopia
4286873459

Deuteranopia
4287724401



Tritanopia
4287789442

Trichromacy



Original Color
4287658865

Protanomaly
4287135346

Deuteranomaly
4287724401

Tritanomaly
4287724156

Monochromacy



Original Color
4287658865

Achromatopsia
4286611584

Achromatomaly
4287004283

CSS Examples

Text

The CSS property to change the color of the text to Android 4287658865 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(144, 123, 113)` looks like.

```
.text, #text, p{  
    color:rgb(144, 123, 113)  
}
```

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(144, 123, 113) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 123, 113) }
```

Border

The CSS property to change the border of an element to Android 4287658865 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(144, 123, 113) }
```

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

```
.border{ border-color:rgb(144, 123, 113) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 123, 113)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 123, 113); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 123, 113);  
box-shadow:4px 4px 4px 4px rgb(144, 123,  
113) }
```

Background

The CSS property to change the background color of an element to Android 4287658865 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 123, 113) }
```

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

```
.background{ background-color: rgb(144,  
123, 113) }
```

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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