

Converting Colors

Android(4287197315)

Have a look what the booklet for
Android(4287197315) contains.

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Color

Android(4287197315)

Conversions

Conversions Part 1

Format	Color
Hex	897083
RGB	137, 112, 131
RGB Percent	54%, 44%, 51%
CMY	0.4627, 0.5608, 0.4863
CMYK	0.00, 0.18, 0.04, 0.46
HSL	314°, 10%, 49%
HSV	314°, 18%, 54%
XYZ	20.2074, 18.5454, 23.9873
YIQ	121.6410, 8.8010, 11.2090

Conversions

Conversions Part 2

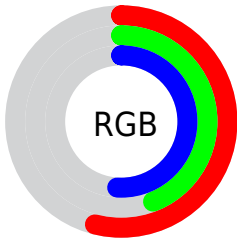
Format	Color
R_{YB}	137, 112, 131
Decimal	9007235
CIE _{Lab}	50.15, 13.29, -6.74
CIE _{LCh}	50, 14.897, 333.107
Yxy	18.5454, 0.3221, 0.2956
Android (android.graphics.Color)	4287197315 (0xFF897083)
YUV	121.6410, 4.6140, 13.4698
Hunter-Lab	43.0644, 8.3963, -2.8801

Details

The Android color `4287197315` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285565302`, and the grayscale version is `4286216826`.

A 20% lighter version of the original color is `4290749624`, and `4283908178` is the 20% darker color. If you saturate the color by 10%, you get `4287193728`, and if you desaturate by 10%, it is `4287200902`.

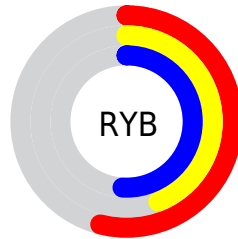
Distribution



Red (54%)

Green (44%)

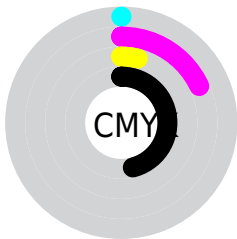
Blue (51%)



Red (54%)

Yellow (44%)

Blue (51%)

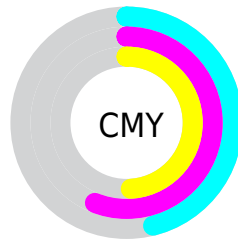


Cyan (0%)

Magenta (18%)

Yellow (4%)

Black (46%)



Cyan (46%)

Magenta (56%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287197315 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 4287197315 by changing the saturation by 10% instead.



4287197315



4287197315

4294967295



4285486954



4290749624



4283908178



4292526036



4282329659



4294433776



4280882469



4294965247



4279697424



4278190080



4287197315



4287197315



4287193728



4287200902



4287190396



4287204234

4287186809

4287207821

4287183222

4287211408

4287179891

4287214995

4287176303

4287218327

4287172716

4287221914

4287169129

4287225501

4287168616

4287228833

Harmonies

Analogous

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



4286280844



4287197315



4287721078

Triad

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



4287197315



4286609246



4283793029

Complementary

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



4287197315



4285565302

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.



4283989880



4287197315



4285692770

Square

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



4287197315



4287329121



4284710251



4284251277

Rectangle

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



4287197315



4287786862



4284710251



4283793025

Sweetspot

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



4287197315



4289964720



4285952137



4284044376



4292467161



4284045657

Same Dimension

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



4287197315



4289956777



4287197303



4282728003



4286906469



4278517764

Inverse Universe

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



4287197315



4289956777



4285565314



4282728003



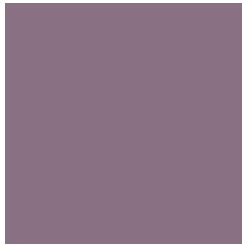
4286906469



4278517764

Previews

White Background



This preview shows how the Android color 4287197315 looks on a white background.

Color Contrast Check

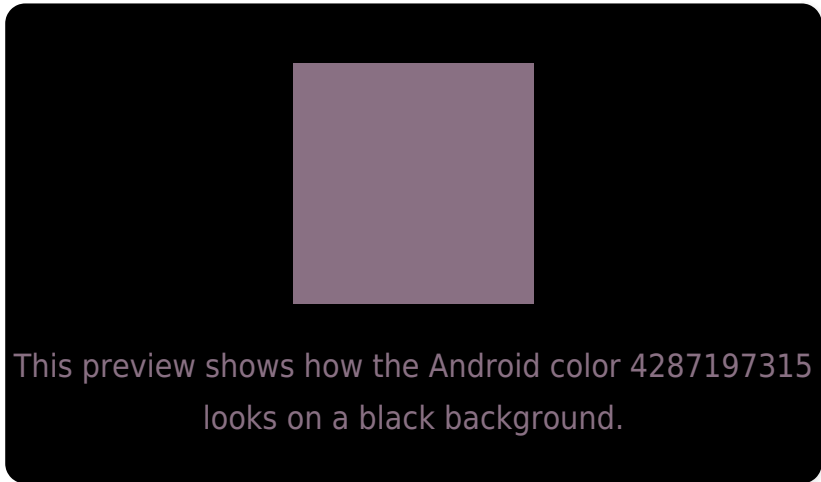
Large Text (above 18pt) WCAG AA ✓ Pass

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

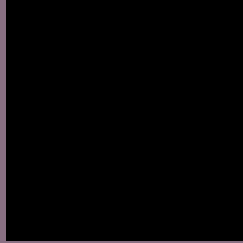
Any Text WCAG AA ✓ Pass

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 4287197315 Background



This preview shows how black text looks on a background with the Android color 4287197315.



This preview shows how white text looks on a background with the Android color 4287197315.

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
4287197315

Protanopia
4285888391

Deuteranopia
4286477442

Trichromacy



Original Color
4287197315

Protanomaly
4286346374

Deuteranomaly
4286739330

Tritanomaly
4287132029

Monochromacy



Original Color
4287197315

Achromatopsia
4286216826

Achromatomaly
4286543485

CSS Examples

Text

The CSS property to change the color of the text to Android 4287197315 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, 112, 131)` looks like.

```
.text, #text, p{  
    color:rgb(137, 112, 131)  
}
```

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, 112, 131) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(137, 112, 131) }
```

Border

The CSS property to change the border of an element to Android 4287197315 is called "border". The border property can be set on classes, ids or directly on the HTML element.

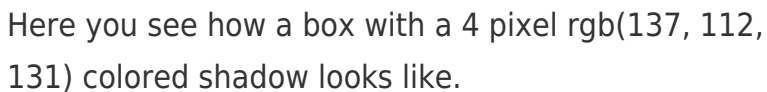
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(137, 112, 131) }
```

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

```
.border{ border-color:rgb(137, 112, 131) }
```

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



Here you see how a box with a 4 pixel `rgb(137, 112, 131)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(137, 112, 131); -webkit-box-shadow:4px 4px 4px 4px rgb(137, 112, 131); box-shadow:4px 4px 4px 4px rgb(137, 112, 131) }
```

Background

The CSS property to change the background color of an element to Android 4287197315 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(137, 112, 131) }
```

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

```
.background{ background-color: rgb(137,  
112, 131) }
```

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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