

Converting Colors

Android(4287207314)

Have a look what the booklet for
Android(4287207314) contains.

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Color

Android(4287207314)

Conversions

Conversions Part 1

Format	Color
Hex	899792
RGB	137, 151, 146
RGB Percent	54%, 59%, 57%
CMY	0.4627, 0.4078, 0.4275
CMYK	0.09, 0.00, 0.03, 0.41
HSL	159°, 6%, 56%
HSV	159°, 9%, 59%
XYZ	26.5714, 29.5269, 31.4929
YIQ	146.2440, -6.7390, -4.5230

Conversions

Conversions Part 2

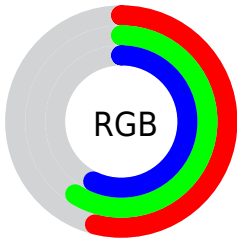
Format	Color
R_{YB}	137, 146, 151
Decimal	9017234
CIE Lab	61.24, -6.01, 0.91
CIE LCh	61, 6.081, 171.363
Yxy	29.5269, 0.3034, 0.3371
Android (android.graphics.Color)	4287207314 (0xFF899792)
YUV	146.2440, -0.1203, -8.1070
Hunter-Lab	54.3387, -7.8067, 3.6745

Details

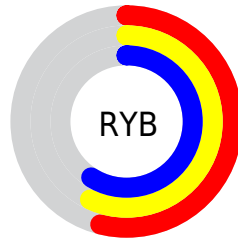
The Android color `4287207314` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288121230`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4290694600`, and `4283917408` is the 20% darker color. If you saturate the color by 10%, you get `4286224269`, and if you desaturate by 10%, it is `4288190359`.

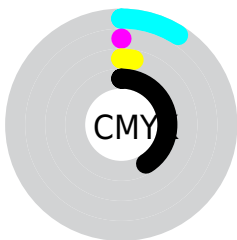
Distribution



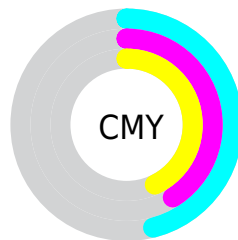
- Red (54%)
- Green (59%)
- Blue (57%)



- Red (54%)
- Yellow (57%)
- Blue (59%)



- Cyan (9%)
- Magenta (0%)
- Yellow (3%)
- Black (41%)



- Cyan (46%)
- Magenta (41%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287207314 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 4287207314 by changing the saturation by 10% instead.



4287207314



4287207314

4294967295



4285562232



4290694600



4283917408



4292536804



4282403912



4294443007



4280956465



4279574557



4278192386



4278190080



4287207314



4287207314



4286224269



4288190359


 4285241223

 4289173405

 4284258178

 4290156450

 4283275132

 4291139496

 4282226551

 4292188077

 4281243506

 4293171122

 4280260460

 4294154168

 4279277415

 4294940605

 4278294369

 4294940611

Harmonies

Analogous

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



4287534733



4287207314



4287076247

Triad

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



4287207314



4287861662



4288582028

Complementary

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



4287207314



4288121230

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.



4288712848



4287207314



4288254363

Square

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



4287207314



4287468958



4288581782



4288320393

Rectangle

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



4287207314



4287076251



4288581782



4288647565

Sweetspot

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



4287207314



4290692290



4287534985



4284441442



4293125091



4284703587

Same Dimension

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



4287207314



4289709245



4287206807



4282731850



4278226010



4278193416

Inverse Universe

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



4288121230



4291080118



4288121737



4283254088



4287365170



4279042053

Previews

White Background



This preview shows how the Android color 4287207314 looks on a white background.

Color Contrast Check

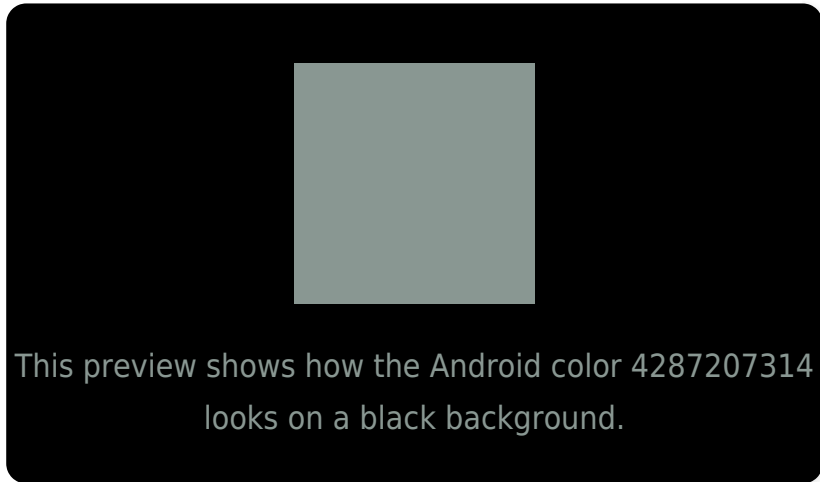
Large Text (above 18pt) WCAG AA ✓ Pass

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

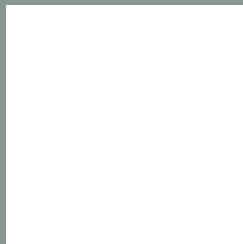
Any Text WCAG AAA × Fail

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

Android 4287207314 Background



This preview shows how black text looks on a background with the Android color 4287207314.



This preview shows how white text looks on a background with the Android color 4287207314.

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
4287207314

Protanopia
4288123792

Deuteranopia
4288843668

Trichromacy



Original Color

4287207314

Protanomaly

4287796369

Deuteranomaly

4288254611

Tritanomaly

4287272604

Monochromacy



Original Color

4287207314

Achromatopsia

4287795858

Achromatomaly

4287599762

CSS Examples

Text

The CSS property to change the color of the text to Android 4287207314 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, 151, 146)` looks like.

```
.text, #text, p{  
    color:rgb(137, 151, 146)  
}
```

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, 151, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(137, 151, 146) }
```

Border

The CSS property to change the border of an element to Android 4287207314 is called "border". The border property can be set on classes, ids or directly on the HTML element.

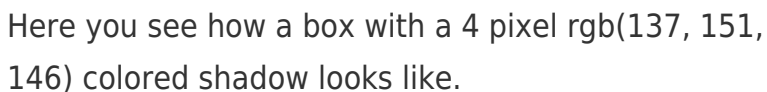
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(137, 151, 146) }
```

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

```
.border{ border-color:rgb(137, 151, 146) }
```

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



Here you see how a box with a 4 pixel `rgb(137, 151, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(137, 151, 146); -webkit-box-shadow:4px 4px 4px 4px rgb(137, 151, 146); box-shadow:4px 4px 4px 4px rgb(137, 151, 146) }
```

Background

The CSS property to change the background color of an element to Android 4287207314 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(137, 151, 146) }
```

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

```
.background{ background-color: rgb(137,  
151, 146) }
```

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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