

Converting Colors

Android(4287660913)

Have a look what the booklet for
Android(4287660913) contains.

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Color

Android(4287660913)

Conversions

Conversions Part 1

Format	Color
Hex	908371
RGB	144, 131, 113
RGB Percent	56%, 51%, 44%
CMY	0.4353, 0.4863, 0.5569
CMYK	0.00, 0.09, 0.22, 0.44
HSL	35°, 12%, 50%
HSV	35°, 22%, 56%
XYZ	22.5985, 23.3541, 18.9395
YIQ	132.8350, 13.5260, -2.8420

Conversions

Conversions Part 2

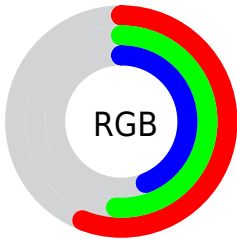
Format	Color
R_{YB}	135, 144, 113
Decimal	9470833
CIE Lab	55.44, 1.84, 11.52
CIE LCh	55, 11.667, 80.908
Yxy	23.3541, 0.3482, 0.3599
Android (android.graphics.Color)	4287660913 (0xFF908371)
YUV	132.8350, -9.7787, 9.7917
Hunter-Lab	48.3261, -1.0995, 10.5919

Details

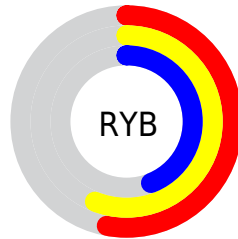
The Android color `4287660913` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4285628048`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4291213477`, and `4284305985` is the 20% darker color. If you saturate the color by 10%, you get `4287659363`, and if you desaturate by 10%, it is `4287662463`.

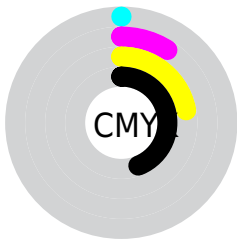
Distribution



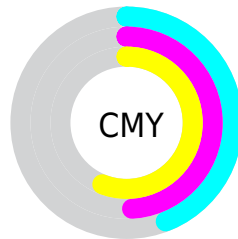
- Red (56%)
- Green (51%)
- Blue (44%)



- Red (53%)
- Yellow (56%)
- Blue (44%)



- Cyan (0%)
- Magenta (9%)
- Yellow (22%)
- Black (44%)



- Cyan (44%)
- Magenta (49%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287660913 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 4287660913 by changing the saturation by 10% instead.



4287660913



4287660913

4294967295



4285950553



4291213477



4284305985



4293055680



4282727211



4294963420



4281279766



4294967288



4279963648



4278190080



4287660913



4287660913



4287659363



4287662463



4287657812



4287664014

■ 4287656262

■ 4287665564

■ 4287654711

■ 4287667115

■ 4287653161

■ 4287668665

■ 4287651611

■ 4287670215

■ 4287650060

■ 4287671766

■ 4287648768

■ 4287673316

■ 4287674867

Harmonies

Analogous

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



4288184437



4287660913



4286940786

Triad

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



4287660913



4285238156



4287594642

Complementary

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



4287660913



4285628048

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.



4286808984



4287660913



4285368724

Square

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



4287660913



4285565825



4285958040



4288118408

Rectangle

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



4287660913



4286417013



4285958040



4287332756

Sweetspot

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



4287660913



4290426287



4287656318



4284374104



4292796126



4284374622

Same Dimension

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



4287660913



4290422410



4287533169



4282860608



4287057408



4278715392

Inverse Universe

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



4285628048



4287274682



4285755792



4282401607



4278204807



4278190856

Previews

White Background



This preview shows how the Android color 4287660913 looks on a white background.

Color Contrast Check

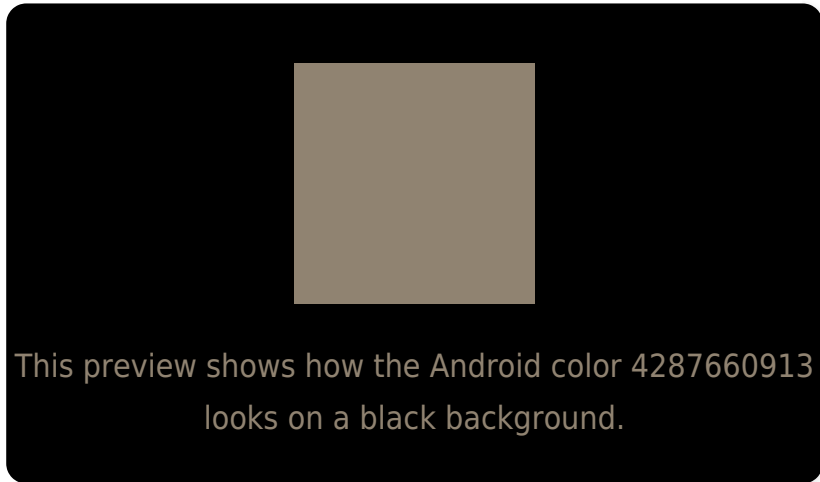
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287660913 Background



This preview shows how black text looks on a background with the Android color 4287660913.



This preview shows how white text looks on a background with the Android color 4287660913.

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
4287660913

Protanopia
4287399026

Deuteranopia
4288184434

Trichromacy



Original Color

4287660913

Protanomaly

4287464562

Deuteranomaly

4287988082

Tritanomaly

4287791488

Monochromacy



Original Color

4287660913

Achromatopsia

4286940549

Achromatomaly

4287202430

CSS Examples

Text

The CSS property to change the color of the text to Android 4287660913 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, 131, 113)` looks like.

```
.text, #text, p{  
    color:rgb(144, 131, 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, 131, 113) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 131, 113) }
```

Border

The CSS property to change the border of an element to Android 4287660913 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, 131, 113) }
```

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

```
.border{ border-color:rgb(144, 131, 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, 131, 113)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 131, 113); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 131, 113);  
box-shadow:4px 4px 4px 4px rgb(144, 131,  
113) }
```

Background

The CSS property to change the background color of an element to Android 4287660913 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 131, 113) }
```

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

```
.background{ background-color: rgb(144,  
131, 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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