

Converting Colors

Android(4287468946)

Have a look what the booklet for
Android(4287468946) contains.

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Color

Android(4287468946)

Conversions

Conversions Part 1

Format	Color
Hex	8D9592
RGB	141, 149, 146
RGB Percent	55%, 58%, 57%
CMY	0.4471, 0.4157, 0.4275
CMYK	0.05, 0.00, 0.02, 0.42
HSL	157°, 4%, 57%
HSV	157°, 5%, 58%
XYZ	26.9203, 29.2329, 31.4178
YIQ	146.2660, -3.8050, -2.6290

Conversions

Conversions Part 2

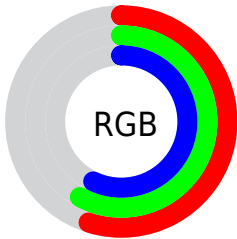
Format	Color
RYB	141, 146, 149
Decimal	9278866
CIELab	60.99, -3.48, 0.58
CIELCh	61, 3.526, 170.614
Yxy	29.2329, 0.3074, 0.3338
Android (android.graphics.Color)	4287468946 (0xFF8D9592)
YUV	146.2660, -0.1311, -4.6183
Hunter-Lab	54.0675, -5.7428, 3.3947

Details

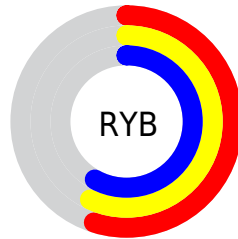
The Android color `4287468946` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287991184`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4291021768`, and `4284179040` is the 20% darker color. If you saturate the color by 10%, you get `4286485900`, and if you desaturate by 10%, it is `4288451992`.

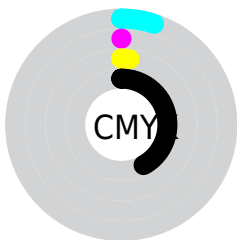
Distribution



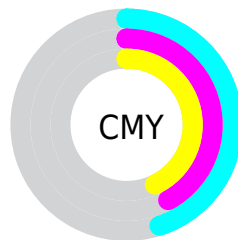
- Red (55%)
- Green (58%)
- Blue (57%)



- Red (55%)
- Yellow (57%)
- Blue (58%)



- Cyan (5%)
- Magenta (0%)
- Yellow (2%)
- Black (42%)



- Cyan (45%)
- Magenta (42%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287468946 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 4287468946 by changing the saturation by 10% instead.

 4287468946

 4287468946

4294967295

 4285758328

 4291021768

 4284179040

 4292863972

 4282600264

 4294705151

 4281152561

 4279836445

 4278191618

 4278190080

 4287468946

 4287468946

 4286485900

 4288451992

 4285502855

 4289435037

 4284519809


 4290418083

 4283536764

 4291401128

 4282619254

 4292384174

 4281636208

 4293301684

 4280653163

 4294284729

 4279670117

 4294940095

 4278687072

 4294940100

Harmonies

Analogous

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



4287665295



4287468946



4287403413

Triad

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



4287468946



4287861657



4288254606

Complementary

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



4287468946



4287991184

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.



4288319889



4287468946



4288058007

Square

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



4287468946



4287599769



4288254356



4288123789

Rectangle

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



4287468946



4287403415



4288254356



4288319887

Sweetspot

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



4287468946



4290691776



4287665549



4284440928



4292927712



4284572001

Same Dimension

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



4287468946



4290167485



4287468693



4282731080



4278225494



4278192646

Inverse Universe

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



4287991184



4290950843



4287991437



4283057479



4287234100



4278845444

Previews

White Background



This preview shows how the Android color 4287468946 looks on a white background.

Color Contrast Check

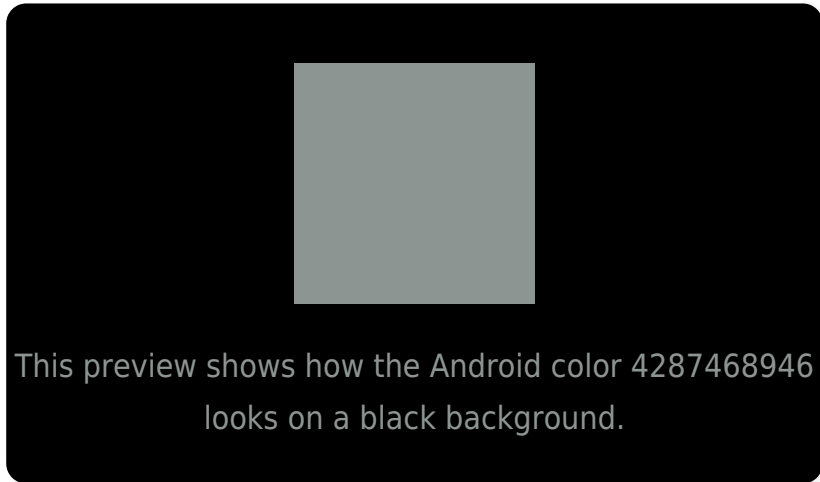
Large Text (above 18pt) WCAG AA ✓ Pass

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

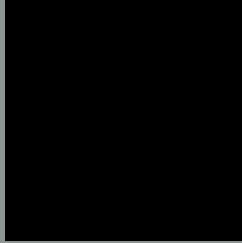
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

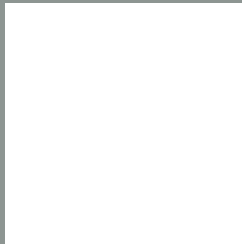
Any Text WCAG AAA × Fail

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

Android 4287468946 Background



This preview shows how black text looks on a background with the Android color 4287468946.



This preview shows how white text looks on a background with the Android color 4287468946.

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](#).

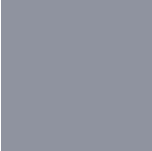
Dichromacy



Original Color
4287468946

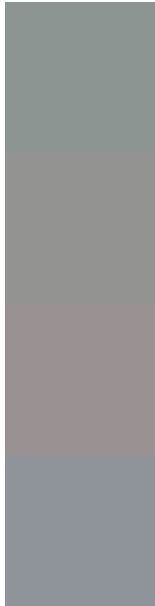
Protanopia
4288058000

Deuteranopia
4288777875



Tritanopia
4287599519

Trichromacy



Original Color

4287468946

Protanomaly

4287861649

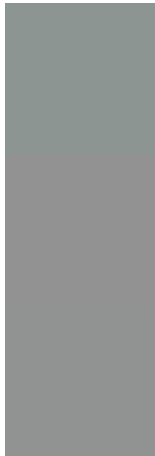
Deuteranomaly

4288319891

Tritanomaly

4287534234

Monochromacy



Original Color

4287468946

Achromatopsia

4287795858

Achromatomaly

4287665042

CSS Examples

Text

The CSS property to change the color of the text to Android 4287468946 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(141, 149, 146)` looks like.

```
.text, #text, p{  
    color:rgb(141, 149, 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(141, 149, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 149, 146) }
```

Border

The CSS property to change the border of an element to Android 4287468946 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(141, 149, 146) }
```

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

```
.border{ border-color:rgb(141, 149, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 149, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 149, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 149, 146);  
box-shadow:4px 4px 4px 4px rgb(141, 149,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4287468946 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 149, 146) }
```

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

```
.background{ background-color: rgb(141,  
149, 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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