

Converting Colors

Android(4288848274)

Have a look what the booklet for
Android(4288848274) contains.

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Color

Android(4288848274)

Conversions

Conversions Part 1

Format	Color
Hex	A2A192
RGB	162, 161, 146
RGB Percent	64%, 63%, 57%
CMY	0.3647, 0.3686, 0.4275
CMYK	0.00, 0.01, 0.10, 0.36
HSL	56°, 8%, 60%
HSV	56°, 10%, 64%
XYZ	32.8335, 35.2464, 32.2669
YIQ	159.5890, 5.4110, -4.4530

Conversions

Conversions Part 2

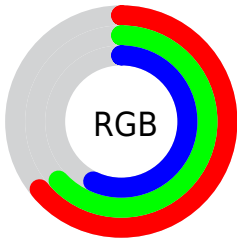
Format	Color
RYB	147, 162, 146
Decimal	10658194
CIELab	65.94, -2.36, 7.94
CIELCh	66, 8.279, 106.566
Yxy	35.2464, 0.3272, 0.3512
Android (android.graphics.Color)	4288848274 (0xFFA2A192)
YUV	159.5890, -6.6994, 2.1144
Hunter-Lab	59.3687, -5.1770, 9.3340

Details

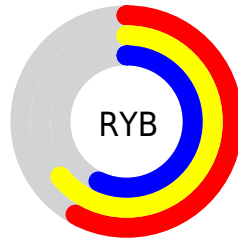
The Android color `4288848274` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287796130`, and the grayscale version is `4288716960`.

A 20% lighter version of the original color is `4292466888`, and `4285427296` is the 20% darker color. If you saturate the color by 10%, you get `4288848002`, and if you desaturate by 10%, it is `4288848546`.

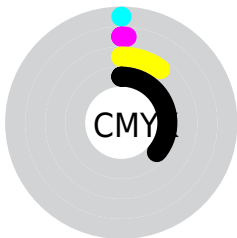
Distribution



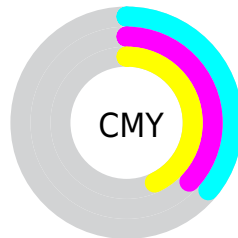
- Red (64%)
- Green (63%)
- Blue (57%)



- Red (58%)
- Yellow (64%)
- Blue (57%)



- Cyan (0%)
- Magenta (1%)
- Yellow (10%)
- Black (36%)



- Cyan (36%)
- Magenta (37%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288848274 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 4288848274 by changing the saturation by 10% instead.

 4288848274

 4288848274

4294967295

 4287137656

 4292466888

 4285427296

 4294309092

 4283848008

 4282334769

 4280887324

 4279571458

 4278190080

 4288848274

 4288848274

 4288848002

 4288848546

 4288847730

 4288848818

 4288847457

 4288849091

 4288847185

 4288849363

 4288846913

 4288849635

 4288846641

 4288849907

 4288846369

 4288850175

 4288846096

 4288850431

 4288845824

 4288850687

Harmonies

Analogous

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



4289372050



4288848274



4288258966

Triad

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



4288848274



4287603883



4289567908

Complementary

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



4288848274



4287796130

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.



4289174954



4288848274



4287996590

Square

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



4288848274



4287538596



4288585646



4289764252

Rectangle

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



4288848274



4287931546



4288585646



4289502374

Sweetspot

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



4288848274



4292137933



4288844435



4285229927



4293651435



4285229931

Same Dimension

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



4288848274



4292137658



4288389778



4283584841



4287727616



4279374080

Inverse Universe

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



4287796130



4290428116



4288254626



4282993234



4278192529



4278190354

Previews

White Background



This preview shows how the Android color 4288848274 looks on a white background.

Color Contrast Check

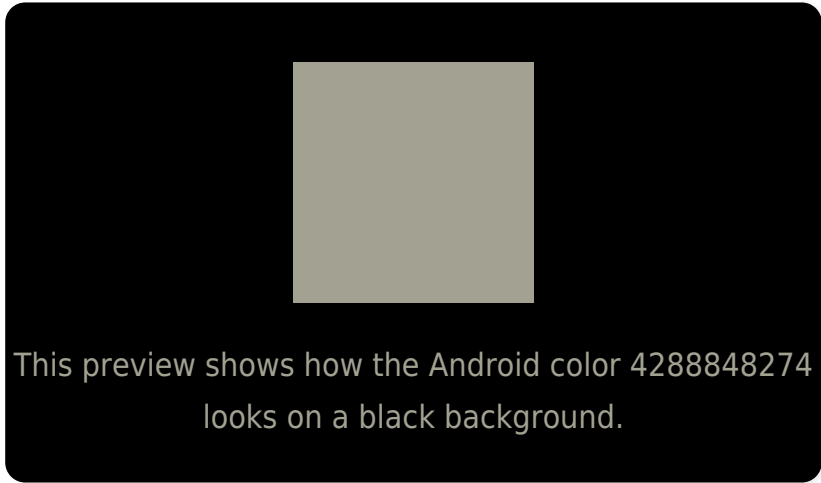
Large Text (above 18pt) WCAG AA × Fail

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

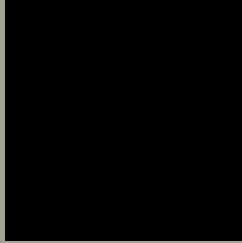
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

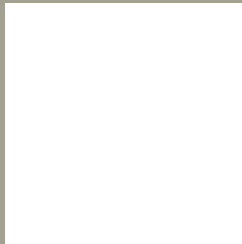
Any Text WCAG AAA ✓ Pass

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

Android 4288848274 Background



This preview shows how black text looks on a background with the Android color 4288848274.



This preview shows how white text looks on a background with the Android color 4288848274.

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
4288848274

Protanopia
4289110161

Deuteranopia
4290026387



Tritanopia
4289043882

Trichromacy



Original Color

4288848274

Protanomaly

4289044625

Deuteranomaly

4289568147

Tritanomaly

4288978593

Monochromacy



Original Color

4288848274

Achromatopsia

4288716960

Achromatomaly

4288782491

CSS Examples

Text

The CSS property to change the color of the text to Android 4288848274 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(162, 161, 146)` looks like.

```
.text, #text, p{  
    color:rgb(162, 161, 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(162, 161, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 161, 146) }
```

Border

The CSS property to change the border of an element to Android 4288848274 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(162, 161, 146) }
```

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

```
.border{ border-color:rgb(162, 161, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 161, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 161, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 161, 146);  
box-shadow:4px 4px 4px 4px rgb(162, 161,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4288848274 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 161, 146) }
```

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

```
.background{ background-color: rgb(162,  
161, 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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