

Converting Colors

Android(4288191122)

Have a look what the booklet for
Android(4288191122) contains.

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Color

Android(4288191122)

Conversions

Conversions Part 1

Format	Color
Hex	989A92
RGB	152, 154, 146
RGB Percent	60%, 60%, 57%
CMY	0.4039, 0.3961, 0.4275
CMYK	0.01, 0.00, 0.05, 0.40
HSL	75°, 4%, 59%
HSV	75°, 5%, 60%
XYZ	29.6928, 31.8619, 31.7791
YIQ	152.4900, 1.3760, -2.9120

Conversions

Conversions Part 2

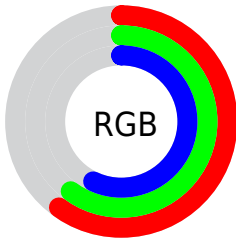
Format	Color
RYB	146, 154, 148
Decimal	10001042
CIELab	63.23, -2.24, 3.94
CIELCh	63, 4.527, 119.603
Yxy	31.8619, 0.3181, 0.3414
Android (android.graphics.Color)	4288191122 (0xFF989A92)
YUV	152.4900, -3.1996, -0.4297
Hunter-Lab	56.4464, -4.8838, 6.1324

Details

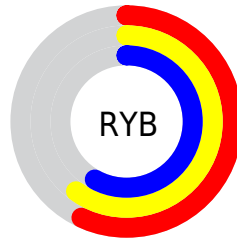
The Android color `4288191122` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287926938`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4291743944`, and `4284835680` is the 20% darker color. If you saturate the color by 10%, you get `4287928963`, and if you desaturate by 10%, it is `4288453281`.

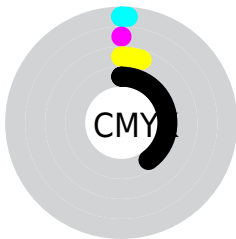
Distribution



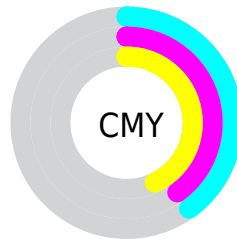
- Red (60%)
- Green (60%)
- Blue (57%)



- Red (57%)
- Yellow (60%)
- Blue (58%)



- Cyan (1%)
- Magenta (0%)
- Yellow (5%)
- Black (40%)



- Cyan (40%)
- Magenta (40%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288191122 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 4288191122 by changing the saturation by 10% instead.

 4288191122

 4288191122

4294967295

 4286480504

 4291743944

 4284835680

 4293586404

 4283256648

 4281743409

 4280361757

 4278848770

 4278190080

 4288191122

 4288191122

 4287928963

 4288453281

 4287666803

 4288715441

 4287404644

 4288977600

 4287208020

 4289174224

 4286945861

 4289436383

 4286683702

 4289698542

 4286421542

 4289960702

 4286159383

 4290222847

 4285897223

 4290484991

Harmonies

Analogous

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



4288518545



4288191122



4287863701

Triad

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



4288191122



4287732640



4288779929

Complementary

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



4288191122



4287926938

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.



4288583581



4288191122



4287994273

Square

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



4288191122



4287601565



4288321696



4288845717

Rectangle

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



4288191122



4287732631



4288321696



4288780187

Sweetspot

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



4288191122



4291348933



4288320658



4284835428



4293322470



4284900966

Same Dimension

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



4288191122



4291217853



4287928978



4283125063



4285107200



4278848768

Inverse Universe

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



4287926938



4290821577



4288189082



4282926925



4280483980



4278386701

Previews

White Background



This preview shows how the Android color 4288191122 looks on a white background.

Color Contrast Check

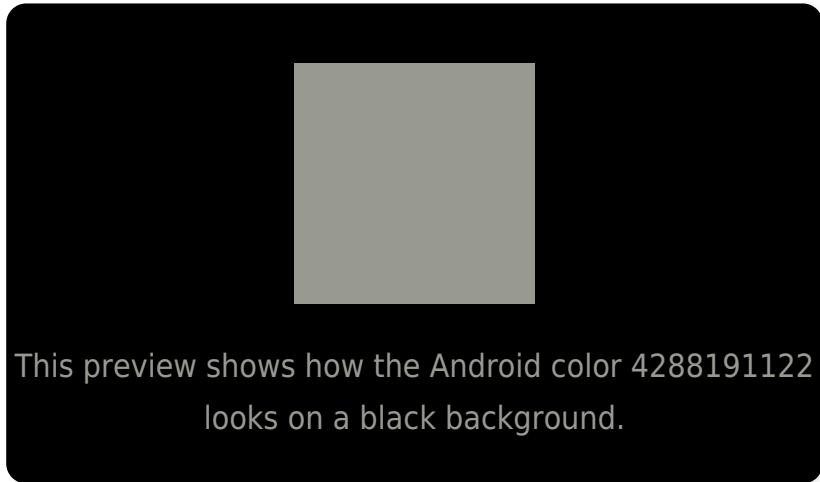
Large Text (above 18pt) WCAG AA × Fail

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 4288191122 Background



This preview shows how black text looks on a background with the Android color 4288191122.



This preview shows how white text looks on a background with the Android color 4288191122.

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
4288191122

Protanopia
4288583825

Deuteranopia
4289369235

Trichromacy



Original Color

4288191122

Protanomaly

4288453009

Deuteranomaly

4288910995

Tritanomaly

4288321693

Monochromacy



Original Color

4288191122

Achromatopsia

4288190616

Achromatomaly

4288190870

CSS Examples

Text

The CSS property to change the color of the text to Android 4288191122 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(152, 154, 146)` looks like.

```
.text, #text, p{  
    color:rgb(152, 154, 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(152, 154, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 154, 146) }
```

Border

The CSS property to change the border of an element to Android 4288191122 is called "border". The border property can be set on classes, ids or directly on the HTML element.

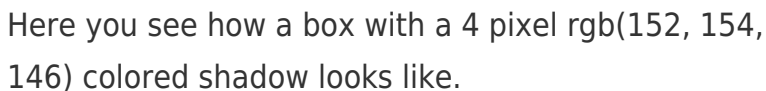
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(152, 154, 146) }
```

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

```
.border{ border-color:rgb(152, 154, 146) }
```

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



Here you see how a box with a 4 pixel `rgb(152, 154, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(152, 154, 146); -webkit-box-shadow:4px 4px 4px 4px rgb(152, 154, 146); box-shadow:4px 4px 4px 4px rgb(152, 154, 146) }
```

Background

The CSS property to change the background color of an element to Android 4288191122 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 154, 146) }
```

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

```
.background{ background-color: rgb(152,  
154, 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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