

Converting Colors

Android(4288778882)

Have a look what the booklet for
Android(4288778882) contains.

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Color

Android(4288778882)

Conversions

Conversions Part 1

Format	Color
Hex	A19282
RGB	161, 146, 130
RGB Percent	63%, 57%, 51%
CMY	0.3686, 0.4275, 0.4902
CMYK	0.00, 0.09, 0.19, 0.37
HSL	31°, 14%, 57%
HSV	31°, 19%, 63%
XYZ	29.0061, 29.7465, 25.3320
YIQ	148.6610, 14.0760, -1.7960

Conversions

Conversions Part 2

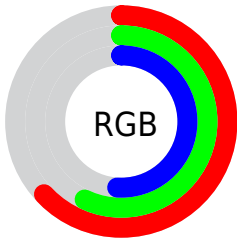
Format	Color
RYB	159, 161, 130
Decimal	10588802
CIELab	61.43, 2.86, 10.50
CIELCh	61, 10.883, 74.767
Yxy	29.7465, 0.3450, 0.3538
Android (android.graphics.Color)	4288778882 (0xFFA19282)
YUV	148.6610, -9.1999, 10.8213
Hunter-Lab	54.5404, -0.5144, 10.6403

Details

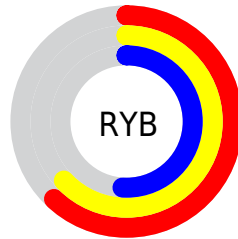
The Android color `4288778882` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4286747041`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4292397239`, and `4285358161` is the 20% darker color. If you saturate the color by 10%, you get `4288776818`, and if you desaturate by 10%, it is `4288780946`.

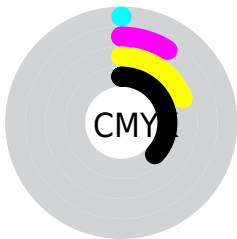
Distribution



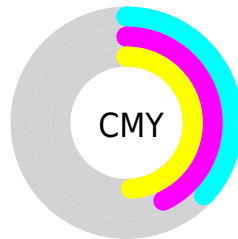
- Red (63%)
- Green (57%)
- Blue (51%)



- Red (62%)
- Yellow (63%)
- Blue (51%)



- Cyan (0%)
- Magenta (9%)
- Yellow (19%)
- Black (37%)



- Cyan (37%)
- Magenta (43%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288778882 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 4288778882 by changing the saturation by 10% instead.



4288778882



4288778882

4294967295



4287068265



4292397239



4285358161



4294304979



4283779130



4294967279



4282200612



4280753423



4279173888



4278190080



4288778882



4288778882



4288776818



4288780946

 4288774754

 4288783010

 4288772946

 4288784818

 4288770882

 4288786882

 4288768817

 4288788947

 4288766753

 4288791011

 4288764689

 4288793075

 4288762881

 4288794879

 4288762624

 4288796927

Harmonies

Analogous

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



4289171335



4288778882



4288124290

Triad

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



4288778882



4286356121



4288450722

Complementary

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



4288778882



4286747041

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.



4287665319



4288778882



4286421409

Square

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



4288778882



4286749327



4286945191



4289040026

Rectangle

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



4288778882



4287666052



4286945191



4288188836

Sweetspot

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



4288778882



4291939269



4288774802



4285097313



4293454056



4285098345

Same Dimension

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



4288778882



4291934881



4288782722



4283584073



4287712000



4279372032

Inverse Universe

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



4286747041



4288788689



4286743201



4282994002



4278208145



4278192402

Previews

White Background



This preview shows how the Android color 4288778882 looks on a white background.

Color Contrast Check

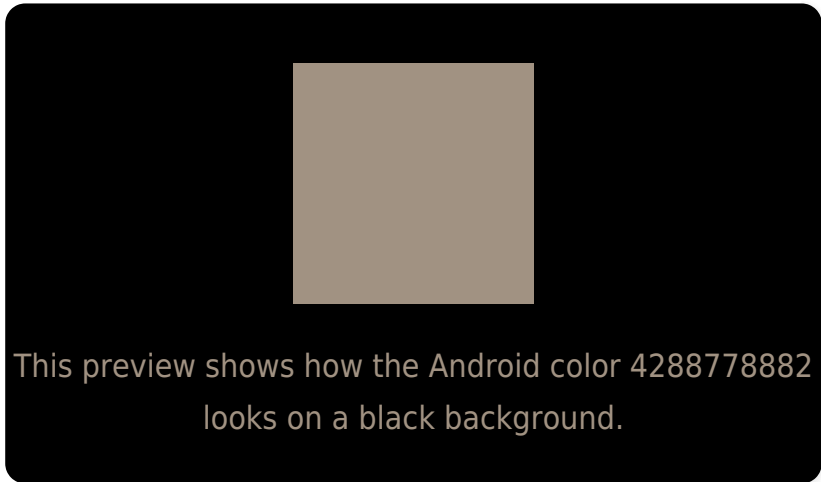
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288778882 Background



This preview shows how black text looks on a background with the Android color 4288778882.



This preview shows how white text looks on a background with the Android color 4288778882.

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

4288778882

Protanopia

4288386179

Deuteranopia

4289302403



Tritanopia
4288974746

Trichromacy



Original Color
4288778882

Protanomaly
4288516995

Deuteranomaly
4289106051

Tritanomaly
4288909457

Monochromacy



Original Color
4288778882

Achromatopsia
4287993237

Achromatomaly
4288255118

CSS Examples

Text

The CSS property to change the color of the text to Android 4288778882 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(161, 146, 130)` looks like.

```
.text, #text, p{  
    color:rgb(161, 146, 130)  
}
```

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(161, 146, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 146, 130) }
```

Border

The CSS property to change the border of an element to Android 4288778882 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(161, 146, 130) }
```

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

```
.border{ border-color:rgb(161, 146, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 146, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 146, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 146, 130);  
box-shadow:4px 4px 4px 4px rgb(161, 146,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4288778882 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 146, 130) }
```

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

```
.background{ background-color: rgb(161,  
146, 130) }
```

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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