

Converting Colors

Android(4288913282)

Have a look what the booklet for
Android(4288913282) contains.

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Color

Android(4288913282)

Conversions

Conversions Part 1

Format	Color
Hex	A39F82
RGB	163, 159, 130
RGB Percent	64%, 62%, 51%
CMY	0.3608, 0.3765, 0.4902
CMYK	0.00, 0.02, 0.20, 0.36
HSL	53°, 15%, 57%
HSV	53°, 20%, 64%
XYZ	31.5317, 34.1945, 26.0574
YIQ	156.8900, 11.6930, -8.1710

Conversions

Conversions Part 2

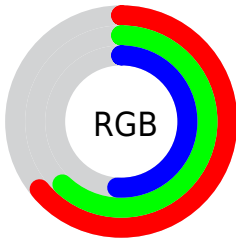
Format	Color
RYB	135, 163, 130
Decimal	10723202
CIELab	65.12, -3.51, 15.69
CIElCh	65, 16.073, 102.616
Yxy	34.1945, 0.3435, 0.3726
Android (android.graphics.Color)	4288913282 (0xFFA39F82)
YUV	156.8900, -13.2568, 5.3585
Hunter-Lab	58.4761, -6.0818, 14.5132

Details

The Android color `4288913282` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4286744227`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4292531895`, and `4285492305` is the 20% darker color. If you saturate the color by 10%, you get `4288912754`, and if you desaturate by 10%, it is `4288913810`.

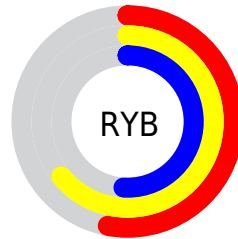
Distribution



Red (64%)

Green (62%)

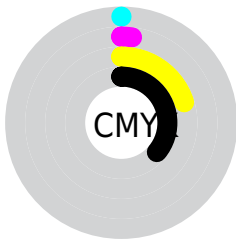
Blue (51%)



Red (53%)

Yellow (64%)

Blue (51%)

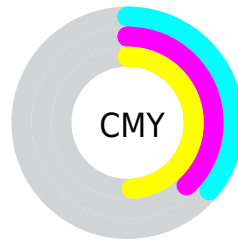


Cyan (0%)

Magenta (2%)

Yellow (20%)

Black (36%)



Cyan (36%)

Magenta (38%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288913282 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 4288913282 by changing the saturation by 10% instead.



4288913282



4288913282

4294967295



4287202665



4292531895



4285492305



4294439635



4283847481



4294967279



4282334244



4280821519



4279374336



4278190080



4288913282




4288913282



4288912754



4288913810

 4288912225

 4288914339

 4288911697

 4288914867

 4288911169

 4288915395

 4288910641

 4288915923

 4288910112

 4288916452

 4288909584

 4288916980

 4288909056

 4288917503

 4288918015

Harmonies

Analogous

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



4289829507



4288913282



4287865737

Triad

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



4288913282



4286162353



4290155943

Complementary

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



4288913282



4286744227

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.



4289239219



4288913282



4286882489

Square

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



4288913282



4286162596



4288060858



4290548888

Rectangle

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



4288913282



4287145360



4288060858



4289894060

Sweetspot

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



4288913282



4292137671



4288905862



4285229668



4293651435



4285229931

Same Dimension

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



4288913282



4292136353



4288127874



4283584841



4287725568



4279373824

Inverse Universe

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



4286744227



4288784340



4287529635



4282993234



4278194833



4278190610

Previews

White Background



This preview shows how the Android color 4288913282 looks on a white background.

Color Contrast Check

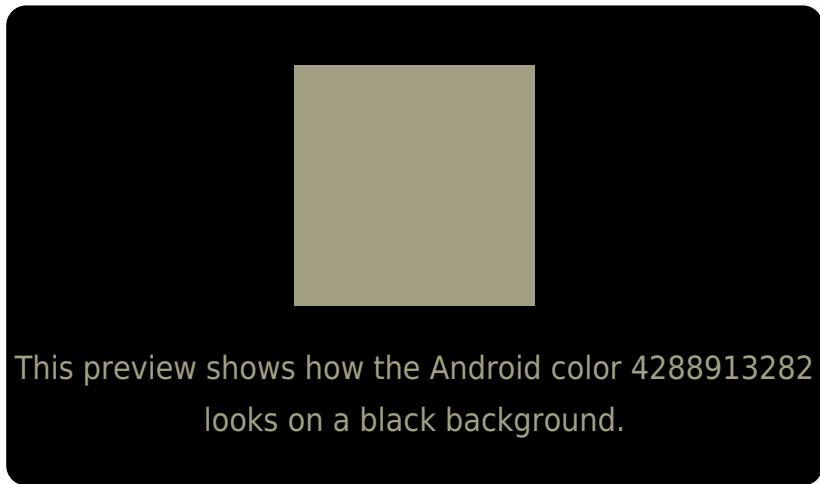
Large Text (above 18pt) WCAG AA × Fail

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

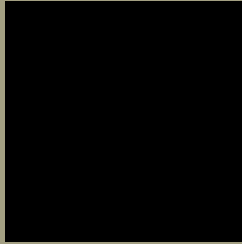
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

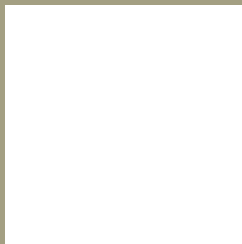
Any Text WCAG AAA ✓ Pass

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

Android 4288913282 Background



This preview shows how black text looks on a background with the Android color 4288913282.



This preview shows how white text looks on a background with the Android color 4288913282.

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


4288913282

Protanopia

4289175169

Deuteranopia

4290222211



Tritanopia
4289239718

Trichromacy



Original Color
4288913282

Protanomaly
4289109633

Deuteranomaly
4289764227

Tritanomaly
4289109145

Monochromacy



Original Color
4288913282

Achromatopsia
4288519581

Achromatomaly
4288650899

CSS Examples

Text

The CSS property to change the color of the text to Android 4288913282 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(163, 159, 130)` looks like.

```
.text, #text, p{  
    color:rgb(163, 159, 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(163, 159, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 159, 130) }
```

Border

The CSS property to change the border of an element to Android 4288913282 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(163, 159, 130) }
```

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

```
.border{ border-color:rgb(163, 159, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 159, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 159, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 159, 130);  
box-shadow:4px 4px 4px 4px rgb(163, 159,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4288913282 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 159, 130) }
```

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

```
.background{ background-color: rgb(163,  
159, 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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