

Converting Colors

Android(4288912780)

Have a look what the booklet for
Android(4288912780) contains.

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Color

Android(4288912780)

Conversions

Conversions Part 1

Format	Color
Hex	A39D8C
RGB	163, 157, 140
RGB Percent	64%, 62%, 55%
CMY	0.3608, 0.3843, 0.4510
CMYK	0.00, 0.04, 0.14, 0.36
HSL	44°, 11%, 59%
HSV	44°, 14%, 64%
XYZ	31.8949, 33.7939, 29.6528
YIQ	156.8560, 9.0330, -4.0150

Conversions

Conversions Part 2

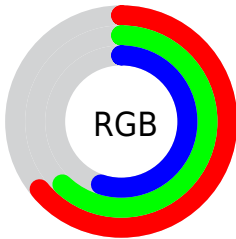
Format	Color
RYB	148, 163, 140
Decimal	10722700
CIELab	64.80, -0.82, 9.67
CIElCh	65, 9.705, 94.824
Yxy	33.7939, 0.3345, 0.3545
Android (android.graphics.Color)	4288912780 (0xFFA39D8C)
YUV	156.8560, -8.3100, 5.3883
Hunter-Lab	58.1325, -3.7966, 10.4496

Details

The Android color `4288912780` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287402659`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4292531394`, and `4285491802` is the 20% darker color. If you saturate the color by 10%, you get `4288911740`, and if you desaturate by 10%, it is `4288913820`.

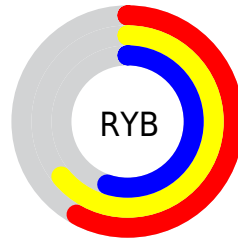
Distribution



Red (64%)

Green (62%)

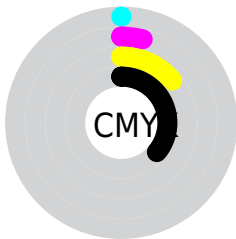
Blue (55%)



Red (58%)

Yellow (64%)

Blue (55%)

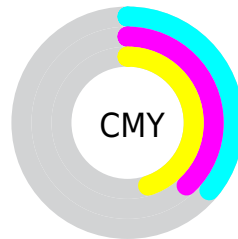


Cyan (0%)

Magenta (4%)

Yellow (14%)

Black (36%)



Cyan (36%)

Magenta (38%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288912780 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 4288912780 by changing the saturation by 10% instead.



4288912780



4288912780

4294967295



4287202162



4292531394



4285491802



4294439133



4283912771



4294967290



4282333996



4280886552



4279570432



4278190080



4288912780



4288912780



4288911740



4288913820

■ 4288910443

■ 4288915117

■ 4288909403

■ 4288916157

■ 4288908363

■ 4288917197

■ 4288907323

■ 4288918238

■ 4288906026

■ 4288919534

■ 4288904986

■ 4288920574

■ 4288903946

■ 4288921599

■ 4288903168

■ 4288922623

Harmonies

Analogous

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



4289436302



4288912780



4288258191

Triad

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



4288912780



4287144615



4289370277

Complementary

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



4288912780



4287402659

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.



4288781227



4288912780



4287471789

Square

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



4288912780



4287210142



4288060846



4289697692

Rectangle

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



4288912780



4287865235



4288060846



4289173927

Sweetspot

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



4288912780



4292137419



4288908434



4285229670



4293651435



4285229931

Same Dimension

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



4288912780



4292135600



4288586636



4283584329



4287720192



4279373056

Inverse Universe

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



4287402659



4289771988



4287728803



4282993746



4278199953



4278191378

Previews

White Background



This preview shows how the Android color 4288912780 looks on a white background.

Color Contrast Check

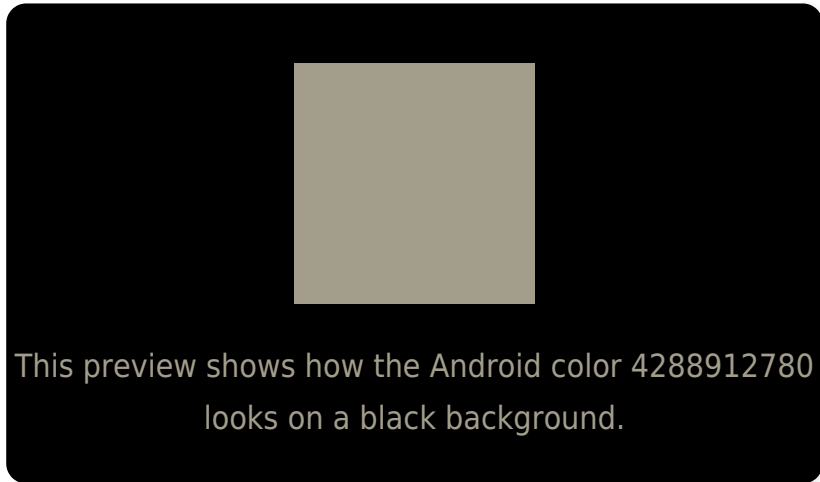
Large Text (above 18pt) WCAG AA × Fail

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

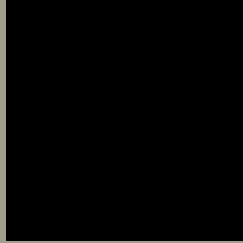
Any Text WCAG AA ✓ Pass

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 4288912780 Background



This preview shows how black text looks on a background with the Android color 4288912780.



This preview shows how white text looks on a background with the Android color 4288912780.

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


4288912780

Protanopia

4288978316

Deuteranopia

4289894541



Tritanopia
4289108389

Trichromacy



Original Color

4288912780

Protanomaly

4288978316

Deuteranomaly

4289567373

Tritanomaly

4289043100

Monochromacy



Original Color

4288912780

Achromatopsia

4288519581

Achromatomaly

4288650647

CSS Examples

Text

The CSS property to change the color of the text to Android 4288912780 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, 157, 140)` looks like.

```
.text, #text, p{  
    color:rgb(163, 157, 140)  
}
```

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, 157, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 157, 140) }
```

Border

The CSS property to change the border of an element to Android 4288912780 is called "border". The border property can be set on classes, ids or directly on the HTML element.

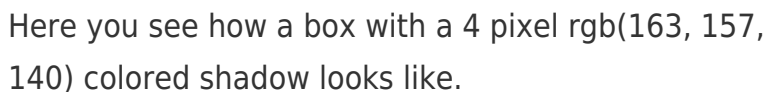
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(163, 157, 140) }
```

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

```
.border{ border-color:rgb(163, 157, 140) }
```

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



Here you see how a box with a 4 pixel `rgb(163, 157, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(163, 157, 140); -webkit-box-shadow:4px 4px 4px 4px rgb(163, 157, 140); box-shadow:4px 4px 4px 4px rgb(163, 157, 140) }
```

Background

The CSS property to change the background color of an element to Android 4288912780 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 157, 140) }
```

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

```
.background{ background-color: rgb(163,  
157, 140) }
```

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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