

Converting Colors

Android(4287922790)

Have a look what the booklet for
Android(4287922790) contains.

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Color

Android(4287922790)

Conversions

Conversions Part 1

Format	Color
Hex	948266
RGB	148, 130, 102
RGB Percent	58%, 51%, 40%
CMY	0.4196, 0.4902, 0.6000
CMYK	0.00, 0.12, 0.31, 0.42
HSL	37°, 18%, 49%
HSV	37°, 31%, 58%
XYZ	22.5936, 23.2205, 15.8616
YIQ	132.1900, 19.7160, -4.8920

Conversions

Conversions Part 2

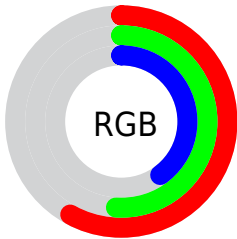
Format	Color
RYB	132, 148, 102
Decimal	9732710
CIELab	55.30, 2.41, 17.69
CIELCh	55, 17.858, 82.244
Yxy	23.2205, 0.3663, 0.3765
Android (android.graphics.Color)	4287922790 (0xFF948266)
YUV	132.1900, -14.8837, 13.8654
Hunter-Lab	48.1876, -0.6354, 14.2153

Details

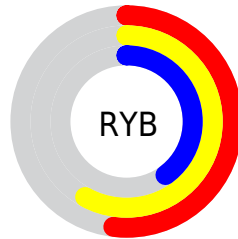
The Android color `4287922790` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4284905620`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4291540889`, and `4284502327` is the 20% darker color. If you saturate the color by 10%, you get `4287921239`, and if you desaturate by 10%, it is `4287924341`.

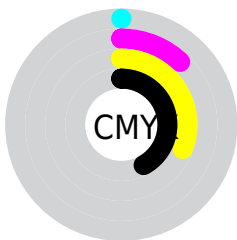
Distribution



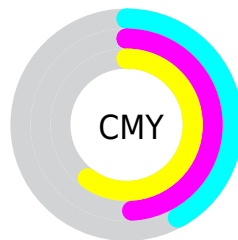
- Red (58%)
- Green (51%)
- Blue (40%)



- Red (52%)
- Yellow (58%)
- Blue (40%)



- Cyan (0%)
- Magenta (12%)
- Yellow (31%)
- Black (42%)



- Cyan (42%)
- Magenta (49%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287922790 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 4287922790 by changing the saturation by 10% instead.



4287922790



4287922790

4294967295



4286212430



4291540889



4284502327



4293382836



4282923553



4294963152



4281410571



4294967276



4279963648



4278190080



4287922790



4287922790



4287921239



4287924341



4287919688



4287925892

■ 4287918394

■ 4287927186

■ 4287916843

■ 4287928737

■ 4287915292

■ 4287930288

■ 4287913741

■ 4287931839

■ 4287912448

■ 4287933390

■ 4287934684

■ 4287936235

Harmonies

Analogous

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



4288707949



4287922790



4286875496

Triad

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



4287922790



4284059024



4287987096

Complementary

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



4287922790



4284905620

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.



4286743201



4287922790



4284320668

Square

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



4287922790



4284648832



4285368227



4288772745

Rectangle

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



4287922790



4286089837



4285368227



4287594139

Sweetspot

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



4287922790



4290754990



4287915640



4284570966



4292927712



4284572001

Same Dimension

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



4287922790



4290749560



4287599718



4283057987



4287255552



4278846976

Inverse Universe

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



4284905620



4286092479



4285228692



4282598730



4278204042



4278191114

Previews

White Background



This preview shows how the Android color 4287922790 looks on a white background.

Color Contrast Check

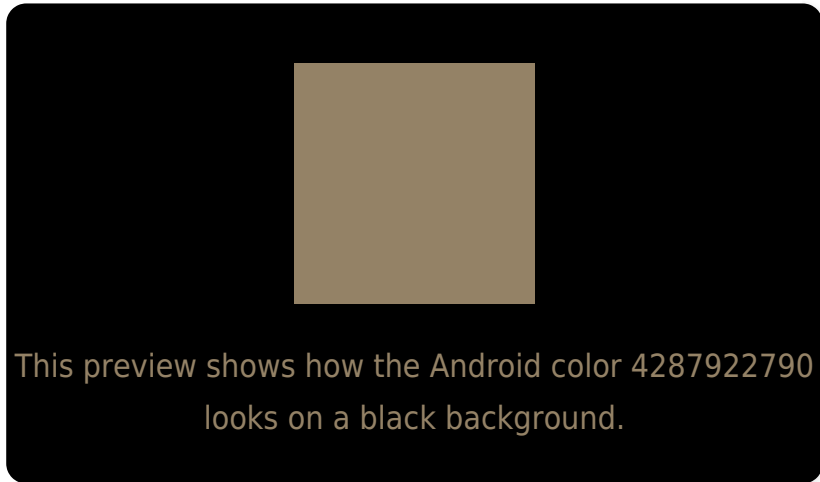
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287922790 Background



This preview shows how black text looks on a background with the Android color 4287922790.



This preview shows how white text looks on a background with the Android color 4287922790.

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
4287922790

Protanopia
4287464551

Deuteranopia
4288380775



Tritanopia
4288183687

Trichromacy



Original Color

4287922790

Protanomaly

4287660903

Deuteranomaly

4288184423

Tritanomaly

4288118651

Monochromacy



Original Color

4287922790

Achromatopsia

4286874756

Achromatomaly

4287267705

CSS Examples

Text

The CSS property to change the color of the text to Android 4287922790 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(148, 130, 102)` looks like.

```
.text, #text, p{  
    color:rgb(148, 130, 102)  
}
```

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(148, 130, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(148, 130, 102) }
```

Border

The CSS property to change the border of an element to Android 4287922790 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(148, 130, 102) }
```

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

```
.border{ border-color:rgb(148, 130, 102) }
```

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

Here you see how a box with a 4 pixel `rgb(148, 130, 102)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(148, 130, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(148, 130, 102);  
box-shadow:4px 4px 4px 4px rgb(148, 130,  
102) }
```

Background

The CSS property to change the background color of an element to Android 4287922790 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(148, 130, 102) }
```

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

```
.background{ background-color: rgb(148,  
130, 102) }
```

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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