

Converting Colors

Android(4289689190)

Have a look what the booklet for
Android(4289689190) contains.

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Color

Android(4289689190)

Conversions

Conversions Part 1

Format	Color
Hex	AF7666
RGB	175, 118, 102
RGB Percent	69%, 46%, 40%
CMY	0.3137, 0.5373, 0.6000
CMYK	0.00, 0.33, 0.42, 0.31
HSL	13°, 31%, 54%
HSV	13°, 42%, 69%
XYZ	26.5559, 23.0301, 15.6160
YIQ	133.2190, 39.1080, 7.1080

Conversions

Conversions Part 2

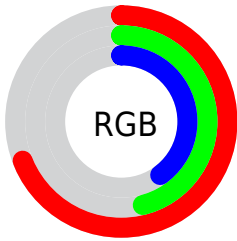
Format	Color
R_{YB}	175, 122, 102
Decimal	11499110
CIE Lab	55.10, 20.39, 17.90
CIE LCh	55, 27.136, 41.282
Yxy	23.0301, 0.4073, 0.3532
Android (android.graphics.Color)	4289689190 (0xFFAF7666)
YUV	133.2190, -15.3910, 36.6419
Hunter-Lab	47.9897, 14.7939, 14.2997

Details

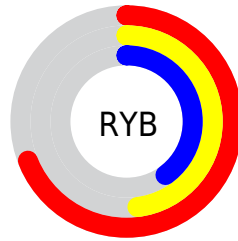
The Android color `4289689190` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284915631`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4293438361`, and `4286072119` is the 20% darker color. If you saturate the color by 10%, you get `4289685589`, and if you desaturate by 10%, it is `4289692792`.

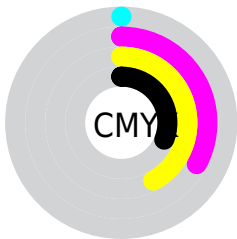
Distribution



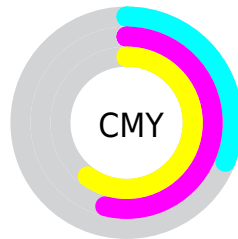
- Red (69%)
- Green (46%)
- Blue (40%)



- Red (69%)
- Yellow (48%)
- Blue (40%)



- Cyan (0%)
- Magenta (33%)
- Yellow (42%)
- Black (31%)



- Cyan (31%)
- Magenta (54%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289689190 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 4289689190 by changing the saturation by 10% instead.

 4289689190

 4289689190

4294967295

 4287847758

 4293438361

 4286072119

 4294952628

 4284362273

 4294959823

 4282652684

 4294967276

 4281073920

 4278190080

 4289689190

 4289689190

 4289685589

 4289692792

 4289682243

 4289696137

 4289678642

 4289699739

 4289675040

 4289703340

 4289671695

 4289706686

 4289668608

 4289710287

 4289713889

 4289717234

 4289720831

Harmonies

Analogous

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



4289884796



4289689190



4288773464

Triad

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



4289689190



4283797620



4285694898

Complementary

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



4289689190



4284915631

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.



4283337392



4289689190



4282093964

Square

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



4289689190



4285631584



4281634722



4287789991

Rectangle

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



4289689190



4287857493



4281634722



4284909235

Sweetspot

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



4289689190



4293119173



4289685151



4285752416



4294111986



4285756275

Same Dimension

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



4289689190



4293102193



4289698406



4283912270



4288028928



4279698688

Inverse Universe

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



4284915631



4285647587



4284906415



4283323735



4278220182



4278194711

Previews

White Background



This preview shows how the Android color 4289689190 looks on a white background.

Color Contrast Check

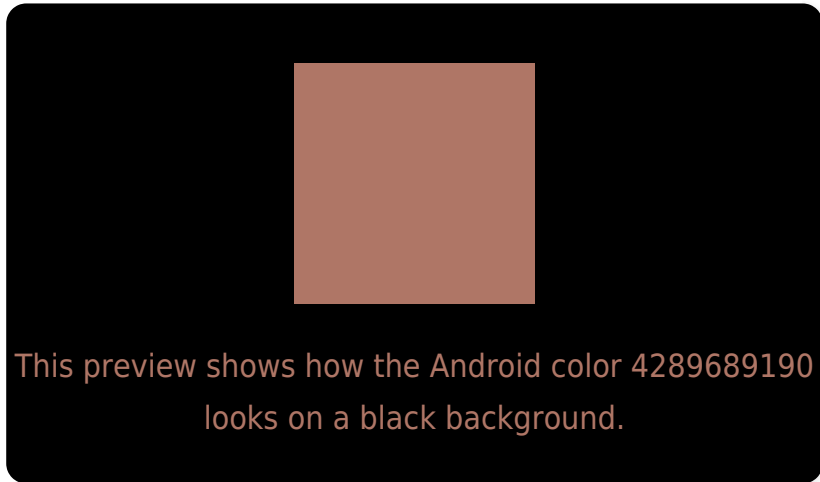
Large Text (above 18pt) WCAG AA ✓ Pass

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

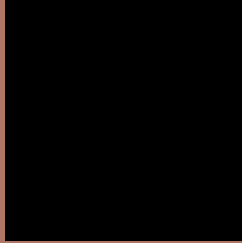
Any Text WCAG AA ✓ Pass

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 4289689190 Background



This preview shows how black text looks on a background with the Android color 4289689190.



This preview shows how white text looks on a background with the Android color 4289689190.

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



Trichromacy



Original Color
4289689190

Protanomaly
4288249706

Deuteranomaly
4288904293

Tritanomaly
4289754228

Monochromacy



Original Color
4289689190

Achromatopsia
4286940549

Achromatomaly
4287922298

CSS Examples

Text

The CSS property to change the color of the text to Android 4289689190 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(175, 118, 102)` looks like.

```
.text, #text, p{  
    color:rgb(175, 118, 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(175, 118, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 118, 102) }
```

Border

The CSS property to change the border of an element to Android 4289689190 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(175, 118, 102) }
```

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

```
.border{ border-color:rgb(175, 118, 102) }
```

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

Here you see how a box with a 4 pixel `rgb(175, 118, 102)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 118, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 118, 102);  
box-shadow:4px 4px 4px 4px rgb(175, 118,  
102) }
```

Background

The CSS property to change the background color of an element to Android 4289689190 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 118, 102) }
```

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

```
.background{ background-color: rgb(175,  
118, 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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