

Converting Colors

Android(4289692290)

Have a look what the booklet for
Android(4289692290) contains.

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Color

Android(4289692290)

Conversions

Conversions Part 1

Format	Color
Hex	AF8282
RGB	175, 130, 130
RGB Percent	69%, 51%, 51%
CMY	0.3137, 0.4902, 0.4902
CMYK	0.00, 0.26, 0.26, 0.31
HSL	0°, 22%, 60%
HSV	0°, 26%, 69%
XYZ	29.6911, 26.6909, 24.7061
YIQ	143.4550, 26.8200, 9.5400

Conversions

Conversions Part 2

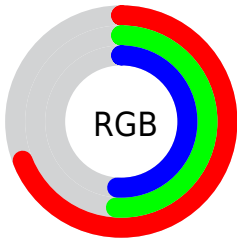
Format	Color
R_{YB}	175, 130, 130
Decimal	11502210
CIE _{Lab}	58.69, 17.33, 6.78
CIE _{LCh}	59, 18.613, 21.377
Yxy	26.6909, 0.3662, 0.3292
Android (android.graphics.Color)	4289692290 (0xFFAF8282)
YUV	143.4550, -6.6333, 27.6650
Hunter-Lab	51.6633, 12.1740, 7.8110

Details

The Android color `4289692290` is a dark color, and the websafe version is hex `CC9999`. A complement of this color would be `4286754735`, and the grayscale version is `4287664272`.

A 20% lighter version of the original color is `4293375927`, and `4286140497` is the 20% darker color. If you saturate the color by 10%, you get `4289687921`, and if you desaturate by 10%, it is `4289696659`.

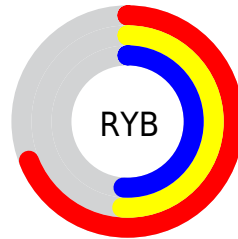
Distribution



Red (69%)

Green (51%)

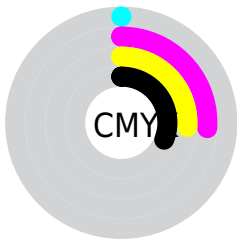
Blue (51%)



Red (69%)

Yellow (51%)

Blue (51%)

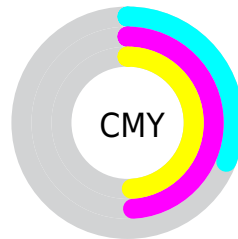


Cyan (0%)

Magenta (26%)

Yellow (26%)

Black (31%)



Cyan (31%)

Magenta (49%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289692290 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 4289692290 by changing the saturation by 10% instead.

 4289692290

 4289692290

4294967295

 4287916393

 4293375927

 4286140497

 4294955986

 4284496186

 4294963183

 4282852132

 4281339407

 4279762945

 4278190080

 4289692290

 4289692290

 4289687921

 4289696659

 4289683295

 4289701285

 4289678669

 4289705654

 4289674300

 4289710280

 4289669674

 4289714906

 4289665305

 4289719275

 4289660679

 4289723901

 4289658880

 4289724415

Harmonies

Analogous

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



4289430163



4289692290



4289365364

Triad

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



4289692290



4286223480



4285829293

Complementary

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



4289692290



4286754735

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.



4284781734



4289692290



4285175432

Square

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



4289692290



4287467631



4284520088



4287269803

Rectangle

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



4289692290



4288907631



4284520088



4285371052

Sweetspot

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



4289692290



4293120465



4289692335



4285753191



4294111986



4285756275

Same Dimension

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



4289692290



4293107101



4289698178



4283911758



4288020480



4279697408

Inverse Universe

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



4286754735



4288537571



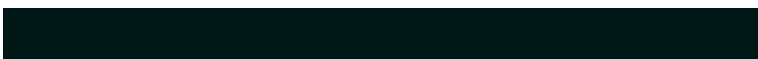
4286749103



4283324247



4278228630



4278195991

Previews

White Background



This preview shows how the Android color 4289692290 looks on a white background.

Color Contrast Check

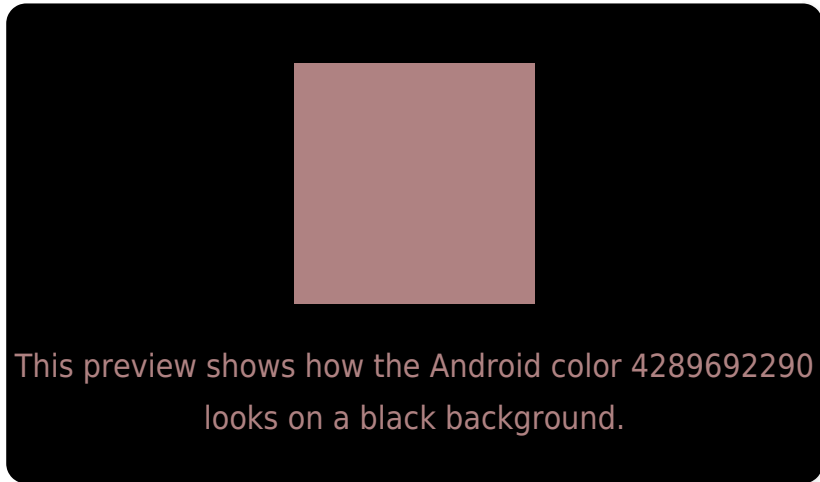
Large Text (above 18pt) WCAG AA ✓ Pass

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

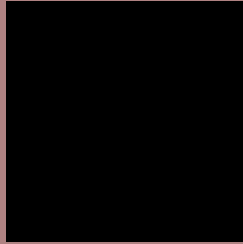
Any Text WCAG AA ✓ Pass

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 4289692290 Background



This preview shows how black text looks on a background with the Android color 4289692290.



This preview shows how white text looks on a background with the Android color 4289692290.

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
4289692290

Protanopia
4287729032

Deuteranopia
4288710785

Trichromacy



Original Color
4289692290

Protanomaly
4288448902

Deuteranomaly
4289037953

Tritanomaly
4289757576

Monochromacy



Original Color
4289692290

Achromatopsia
4287598479

Achromatomaly
4288383626

CSS Examples

Text

The CSS property to change the color of the text to Android 4289692290 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, 130, 130)` looks like.

```
.text, #text, p{  
    color:rgb(175, 130, 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(175, 130, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 130, 130) }
```

Border

The CSS property to change the border of an element to Android 4289692290 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, 130, 130) }
```

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

```
.border{ border-color:rgb(175, 130, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(175, 130, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 130, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 130, 130);  
box-shadow:4px 4px 4px 4px rgb(175, 130,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4289692290 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 130, 130) }
```

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

```
.background{ background-color: rgb(175,  
130, 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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