

Converting Colors

Android(4287202690)

Have a look what the booklet for
Android(4287202690) contains.

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Color

Android(4287202690)

Conversions

Conversions Part 1

Format	Color
Hex	898582
RGB	137, 133, 130
RGB Percent	54%, 52%, 51%
CMY	0.4627, 0.4784, 0.4902
CMYK	0.00, 0.03, 0.05, 0.46
HSL	26°, 3%, 52%
HSV	26°, 5%, 54%
XYZ	22.7333, 23.7051, 24.4965
YIQ	133.8540, 3.3470, -0.0850

Conversions

Conversions Part 2

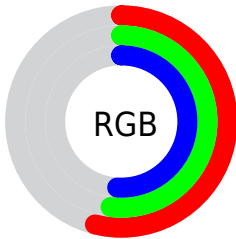
Format	Color
R_{YB}	137, 135, 130
Decimal	9012610
CIE Lab	55.79, 0.92, 2.14
CIE LCh	56, 2.329, 66.638
Yxy	23.7051, 0.3205, 0.3342
Android (android.graphics.Color)	4287202690 (0xFF898582)
YUV	133.8540, -1.9000, 2.7590
Hunter-Lab	48.6879, -1.8588, 4.2508

Details

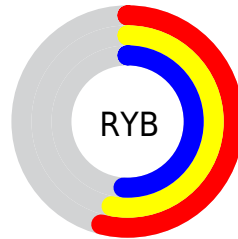
The Android color `4287202690` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286744201`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4290689719`, and `4283913297` is the 20% darker color. If you saturate the color by 10%, you get `4287200628`, and if you desaturate by 10%, it is `4287204752`.

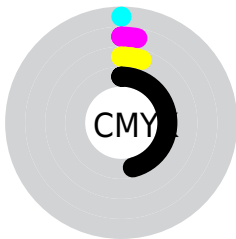
Distribution



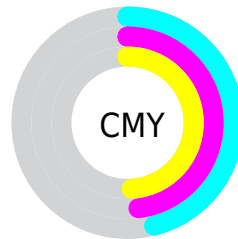
- Red (54%)
- Green (52%)
- Blue (51%)



- Red (54%)
- Yellow (53%)
- Blue (51%)



- Cyan (0%)
- Magenta (3%)
- Yellow (5%)
- Black (46%)



- Cyan (46%)
- Magenta (48%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287202690 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 4287202690 by changing the saturation by 10% instead.



4287202690



4287202690

4294967295



4285557865



4290689719



4283913297



4292531922



4282399802



4294439663



4280952612



4279636495



4278190080



4287202690



4287202690



4287200628



4287204752



4287198567



4287206813

 4287196761

 4287208619

 4287194699

 4287210681

 4287192637

 4287212742

 4287190576

 4287214804

 4287188514

 4287216866

 4287186452

 4287218928

 4287184647

 4287220733

Harmonies

Analogous

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



4287268227



4287202690



4287071874

Triad

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



4287202690



4286678918



4287071625

Complementary

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



4287202690



4286744201

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.



4286875274



4287202690



4286678920

Square

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



4287202690



4286744452



4286744201



4287202695

Rectangle

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



4287202690



4286940802



4286744201



4287006089

Sweetspot

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



4287202690



4289966255



4287201926



4284045399



4292467161



4284045657

Same Dimension

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



4287202690



4289965224



4287203458



4282729024



4286920960



4278518272

Inverse Universe

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



4286744201



4289244851



4286743433



4282401605



4278209669



4278190853

Previews

White Background



This preview shows how the Android color 4287202690 looks on a white background.

Color Contrast Check

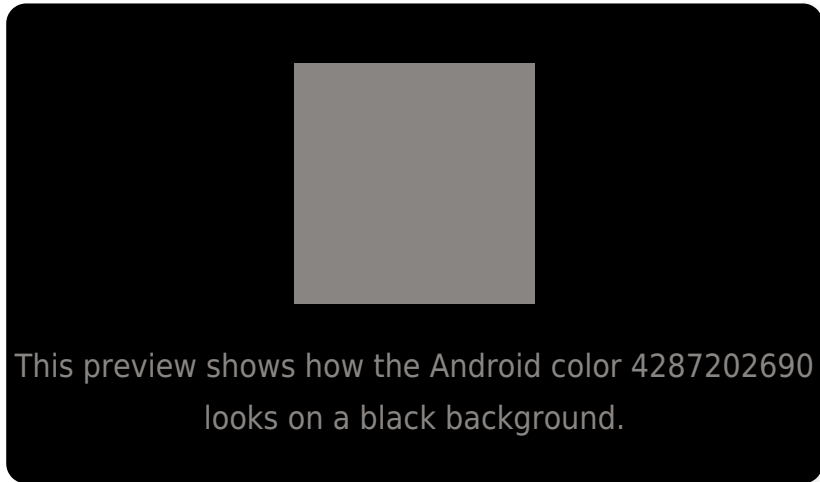
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287202690 Background



This preview shows how black text looks on a background with the Android color 4287202690.



This preview shows how white text looks on a background with the Android color 4287202690.

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
4287202690

Protanopia
4287202690

Deuteranopia
4287922563



Tritanopia
4287333262

Trichromacy



Original Color

4287202690

Protanomaly

4287202690

Deuteranomaly

4287660675

Tritanomaly

4287267978

Monochromacy



Original Color

4287202690

Achromatopsia

4287006342

Achromatomaly

4287071877

CSS Examples

Text

The CSS property to change the color of the text to Android 4287202690 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(137, 133, 130)` looks like.

```
.text, #text, p{  
    color:rgb(137, 133, 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(137, 133, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(137, 133, 130) }
```

Border

The CSS property to change the border of an element to Android 4287202690 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(137, 133, 130) }
```

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

```
.border{ border-color:rgb(137, 133, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(137, 133, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(137, 133, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(137, 133, 130);  
box-shadow:4px 4px 4px 4px rgb(137, 133,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4287202690 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(137, 133, 130) }
```

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

```
.background{ background-color: rgb(137,  
133, 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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