

Converting Colors

Android(4290157897)

Have a look what the booklet for
Android(4290157897) contains.

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Color

Android(4290157897)

Conversions

Conversions Part 1

Format	Color
Hex	B69D49
RGB	182, 157, 73
RGB Percent	71%, 62%, 29%
CMY	0.2863, 0.3843, 0.7137
CMYK	0.00, 0.14, 0.60, 0.29
HSL	46°, 43%, 50%
HSV	46°, 60%, 71%
XYZ	32.5510, 34.5401, 11.2546
YIQ	154.8990, 41.8640, -20.8240

Conversions

Conversions Part 2

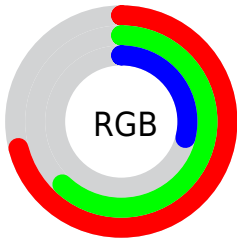
Format	Color
RYB	105, 182, 73
Decimal	11967817
CIELab	65.39, -0.99, 46.46
CIElCh	65, 46.475, 91.226
Yxy	34.5401, 0.4155, 0.4409
Android (android.graphics.Color)	4290157897 (0xFFB69D49)
YUV	154.8990, -40.3762, 23.7676
Hunter-Lab	58.7708, -3.9843, 29.7855

Details

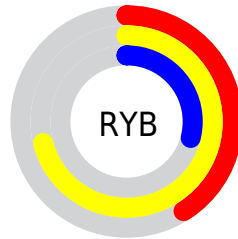
The Android color **4290157897** is a dark color, and the websafe version is hex **999933**. A complement of this color would be **4282999478**, and the grayscale version is **4288387995**.

A 20% lighter version of the original color is **4293972860**, and **4286474773** is the 20% darker color. If you saturate the color by 10%, you get **4290156855**, and if you desaturate by 10%, it is **4290158939**.

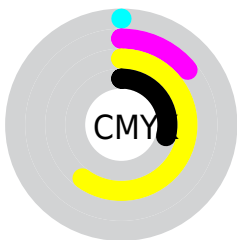
Distribution



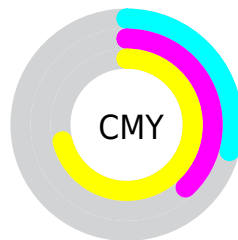
- Red (71%)
- Green (62%)
- Blue (29%)



- Red (41%)
- Yellow (71%)
- Blue (29%)



- Cyan (0%)
- Magenta (14%)
- Yellow (60%)
- Black (29%)



- Cyan (29%)
- Magenta (38%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290157897 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 4290157897 by changing the saturation by 10% instead.



4290157897



4290157897

4294967295



4288316208



4293972860



4286474773



4294963351



4284699136



4294967218



4283054848



4294967246



4281345536



4294967275



4279702016



4278190080



4290157897



4290157897



4290156855



4290158939

■ 4290155813

■ 4290159981

■ 4290154514

■ 4290161280

■ 4290153472

■ 4290162322

■ 4290163364

■ 4290164406

■ 4290165448

■ 4290166491

■ 4290167789

Harmonies

Analogous

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



4292316758



4290157897



4287342933

Triad

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



4290157897



4278236105



4292117704

Complementary

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



4290157897



4282999478

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.



4288975846



4290157897



4278234599

Square

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



4290157897



4278236319



4284064754



4293622943

Rectangle

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



4290157897



4285181801



4284064754



4291201491

Sweetspot

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



4290157897



4293780418



4290136418



4286083677



4294440951



4286085240

Same Dimension

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



4290157897



4293772866



4288263753



4284242515



4288444416



4280030720

Inverse Universe

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



4282999478



4282542829



4284893622



4283651420



4278199452



4278191644

Previews

White Background



This preview shows how the Android color 4290157897 looks on a white background.

Color Contrast Check

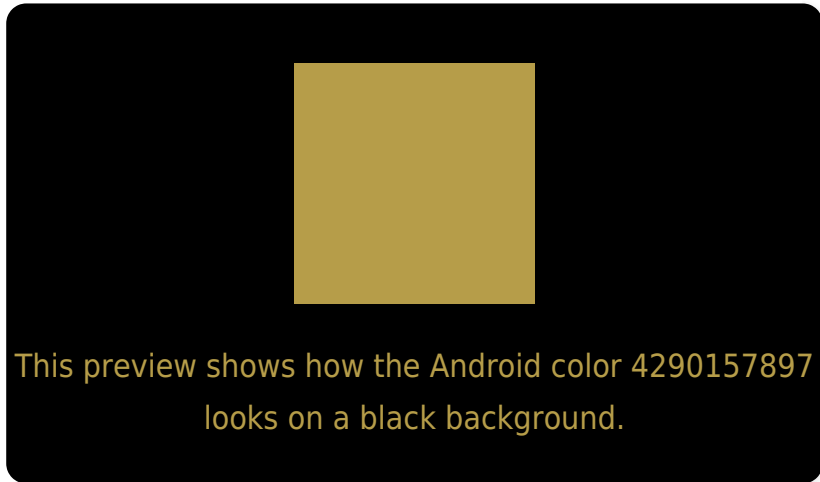
Large Text (above 18pt) WCAG AA × Fail

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 4290157897 Background



This preview shows how black text looks on a background with the Android color 4290157897.



This preview shows how white text looks on a background with the Android color 4290157897.

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
4290157897

Protanopia
4289765194

Deuteranopia
4291073867



Tritanopia
4290614431

Trichromacy



Original Color
4290157897

Protanomaly
4289896010

Deuteranomaly
4290746698

Tritanomaly
4290418560

Monochromacy



Original Color
4290157897

Achromatopsia
4288387995

Achromatomaly
4289043581

CSS Examples

Text

The CSS property to change the color of the text to Android 4290157897 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(182, 157, 73)` looks like.

```
.text, #text, p{  
    color:rgb(182, 157, 73)  
}
```

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(182, 157, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 157, 73) }
```

Border

The CSS property to change the border of an element to Android 4290157897 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(182, 157, 73) }
```

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

```
.border{ border-color:rgb(182, 157, 73) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 157, 73)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 157, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 157, 73);  
box-shadow:4px 4px 4px 4px rgb(182, 157,  
73) }
```

Background

The CSS property to change the background color of an element to Android 4290157897 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 157, 73) }
```

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

```
.background{ background-color: rgb(182,  
157, 73) }
```

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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