

Converting Colors

Android(4287332930)

Have a look what the booklet for
Android(4287332930) contains.

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Color

Android(4287332930)

Conversions

Conversions Part 1

Format	Color
Hex	8B8242
RGB	139, 130, 66
RGB Percent	55%, 51%, 26%
CMY	0.4549, 0.4902, 0.7412
CMYK	0.00, 0.06, 0.53, 0.45
HSL	53°, 36%, 40%
HSV	53°, 53%, 55%
XYZ	19.6135, 21.8476, 8.3375
YIQ	125.3950, 25.9080, -17.9960

Conversions

Conversions Part 2

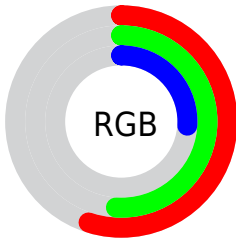
Format	Color
RYB	76, 139, 66
Decimal	9142850
CIELab	53.86, -5.68, 35.53
CIElCh	54, 35.978, 99.076
Yxy	21.8476, 0.3939, 0.4387
Android (android.graphics.Color)	4287332930 (0xFF8B8242)
YUV	125.3950, -29.2817, 11.9316
Hunter-Lab	46.7414, -6.8959, 22.1431

Details

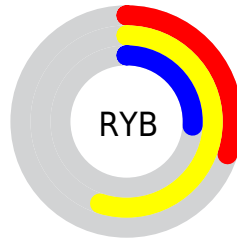
The Android color `4287332930` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4282534795`, and the grayscale version is `4286479998`.

A 20% lighter version of the original color is `4290951028`, and `4283912466` is the 20% darker color. If you saturate the color by 10%, you get `4287332404`, and if you desaturate by 10%, it is `4287333456`.

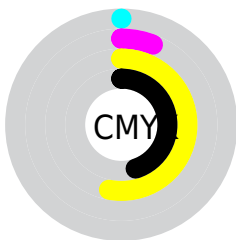
Distribution



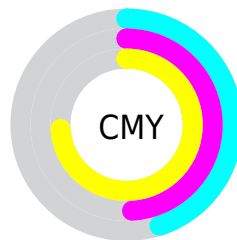
- Red (55%)
- Green (51%)
- Blue (26%)



- Red (30%)
- Yellow (55%)
- Blue (26%)



- Cyan (0%)
- Magenta (6%)
- Yellow (53%)
- Black (45%)



- Cyan (45%)
- Magenta (49%)
- Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287332930 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 4287332930 by changing the saturation by 10% instead.



4287332930



4287332930

4294967295



4285622570



4290951028



4283912466



4292858510



4282268160



4294766505



4280689920



4294967236



4278653184



4294967264



4278190080

4294967293



4287332930



4287332930



4287332404



4287333456

■ 4287332134

■ 4287333726

■ 4287331608

■ 4287334252

■ 4287331082

■ 4287334778

■ 4287330816

■ 4287335304

■ 4287335573

■ 4287336099

■ 4287336625

■ 4287336895

Harmonies

Analogous

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



4289099591



4287332930



4285106767

Triad

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



4287332930



4278226855



4289686424

Complementary

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



4287332930



4282534795

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.



4287657393



4287332930



4279470778

Square

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



4287332930



4278227337



4284580286



4290537592

Rectangle

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



4287332930



4283403872



4284580286



4289162913

Sweetspot

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



4287332930



4290097560



4287316556



4284242506



4292598747



4284243036

Same Dimension

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



4287332930



4290094915



4285565762



4282729534



4286936064



4278518784

Inverse Universe

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



4282534795



4282601909



4284301963



4282269509



4278194309



4278190341

Previews

White Background



This preview shows how the Android color 4287332930 looks on a white background.

Color Contrast Check

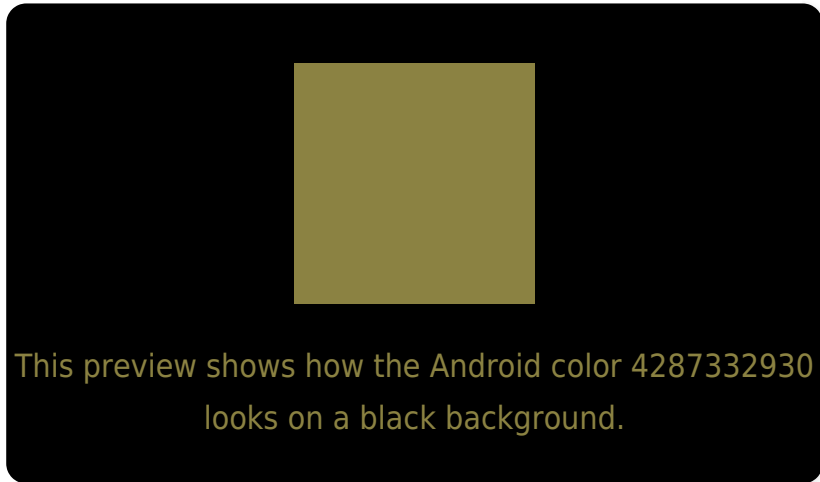
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287332930 Background



This preview shows how black text looks on a background with the Android color 4287332930.



This preview shows how white text looks on a background with the Android color 4287332930.

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
4287332930

Protanopia
4287529282

Deuteranopia
4288576324



Tritanopia
4287724420

Trichromacy



Original Color
4287332930

Protanomaly
4287463746

Deuteranomaly
4288118339

Tritanomaly
4287594092

Monochromacy



Original Color
4287332930

Achromatopsia
4286414205

Achromatomaly
4286742376

CSS Examples

Text

The CSS property to change the color of the text to Android 4287332930 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(139, 130, 66)` looks like.

```
.text, #text, p{  
    color:rgb(139, 130, 66)  
}
```

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(139, 130, 66) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 130, 66) }
```

Border

The CSS property to change the border of an element to Android 4287332930 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(139, 130, 66) }
```

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

```
.border{ border-color:rgb(139, 130, 66) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 130, 66)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 130, 66); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 130, 66);  
box-shadow:4px 4px 4px 4px rgb(139, 130,  
66) }
```

Background

The CSS property to change the background color of an element to Android 4287332930 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 130, 66) }
```

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

```
.background{ background-color: rgb(139,  
130, 66) }
```

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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