

Converting Colors

Android(4286482210)

Have a look what the booklet for
Android(4286482210) contains.

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Color

Android(4286482210)

Conversions

Conversions Part 1

Format	Color
Hex	7E8722
RGB	126, 135, 34
RGB Percent	49%, 53%, 13%
CMY	0.5059, 0.4706, 0.8667
CMYK	0.07, 0.00, 0.75, 0.47
HSL	65°, 60%, 33%
HSV	65°, 75%, 53%
XYZ	17.5569, 21.8791, 4.8111
YIQ	120.7950, 27.0570, -33.3190

Conversions

Conversions Part 2

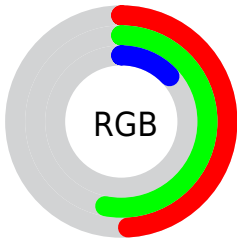
Format	Color
R_{YB}	34, 135, 43
Decimal	8292130
CIE _{Lab}	53.90, -16.53, 49.81
CIE _{LCh}	54, 52.480, 108.360
Yxy	21.8791, 0.3968, 0.4945
Android (android.graphics.Color)	4286482210 (0xFF7E8722)
YUV	120.7950, -42.7899, 4.5648
Hunter-Lab	46.7751, -14.8569, 26.6442

Details

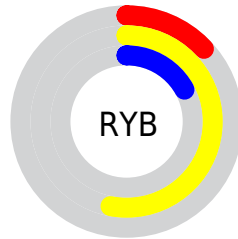
The Android color **4286482210** is a dark color, and the websafe version is hex **999933**. A complement of this color would be **4281016967**, and the grayscale version is **4286151033**.

A 20% lighter version of the original color is **4290100310**, and **4282995968** is the 20% darker color. If you saturate the color by 10%, you get **4286416660**, and if you desaturate by 10%, it is **4286547759**.

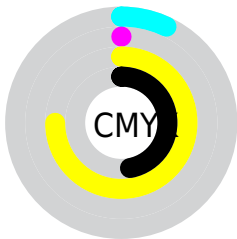
Distribution



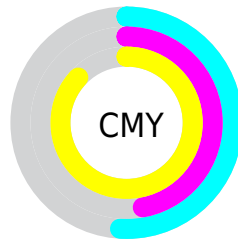
- Red (49%)
- Green (53%)
- Blue (13%)



- Red (13%)
- Yellow (53%)
- Blue (17%)



- Cyan (7%)
- Magenta (0%)
- Yellow (75%)
- Black (47%)



- Cyan (51%)
- Magenta (47%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286482210 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 4286482210 by changing the saturation by 10% instead.



4286482210



4286482210

4294967295



4284706304



4290100310



4282995968



4292008049



4281351680



4293915787



4279707648



4294967206



4278195712



4294967234



4278190080



4294967263



4294967292



4286482210



4286482210

■ 4286416660

■ 4286547759

■ 4286351111

■ 4286613309

■ 4286285568

■ 4286744394

■ 4286809944

■ 4286875494

■ 4286941043

■ 4287006593

■ 4287137678

■ 4287203227

Harmonies

Analogous

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



4289165346



4286482210



4282945857

Triad

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



4286482210



4278228164



4291451284

Complementary

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



4286482210



4281016967

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.



4289096125



4286482210



4278225881

Square

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



4286482210



4278228892



4284579031



4292040807

Rectangle

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



4286482210



4278228062



4284579031



4290862499

Sweetspot

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



4286482210



4289573001



4287048226



4283914562



4292467161



4284045657

Same Dimension

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



4286482210



4288851986



4283205410



4282532412



4285956608



4278321920

Inverse Universe

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



4281016967



4280292016



4284293767



4282137666



4278976642



4278190083

Previews

White Background



This preview shows how the Android color 4286482210 looks on a white background.

Color Contrast Check

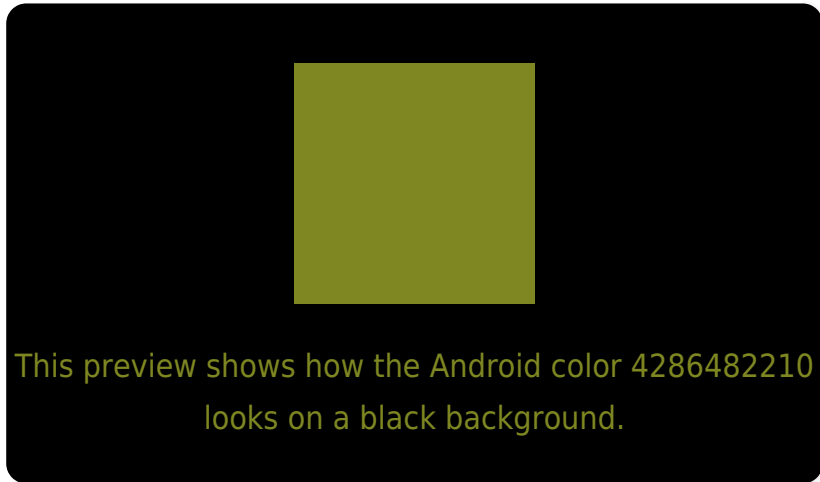
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286482210 Background



This preview shows how black text looks on a background with the Android color 4286482210.



This preview shows how white text looks on a background with the Android color 4286482210.

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

4286482210

Protanopia

4287725856

Deuteranopia

4288772648

Trichromacy



Original Color
4286482210

Protanomaly
4287267617

Deuteranomaly
4287921958

Tritanomaly
4286873955

Monochromacy



Original Color
4286482210

Achromatopsia
4286151033

Achromatomaly
4286283353

CSS Examples

Text

The CSS property to change the color of the text to Android 4286482210 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(126, 135, 34)` looks like.

```
.text, #text, p{  
    color:rgb(126, 135, 34)  
}
```

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(126, 135, 34) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 135, 34) }
```

Border

The CSS property to change the border of an element to Android 4286482210 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(126, 135, 34) }
```

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

```
.border{ border-color:rgb(126, 135, 34) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 135, 34)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 135, 34); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 135, 34);  
box-shadow:4px 4px 4px 4px rgb(126, 135,  
34) }
```

Background

The CSS property to change the background color of an element to Android 4286482210 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 135, 34) }
```

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

```
.background{ background-color: rgb(126,  
135, 34) }
```

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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