

Converting Colors

Android(4286212383)

Have a look what the booklet for
Android(4286212383) contains.

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Color

Android(4286212383)

Conversions

Conversions Part 1

Format	Color
Hex	7A691F
RGB	122, 105, 31
RGB Percent	48%, 41%, 12%
CMY	0.5216, 0.5882, 0.8784
CMYK	0.00, 0.14, 0.75, 0.52
HSL	49°, 59%, 30%
HSV	49°, 75%, 48%
XYZ	13.3249, 14.3397, 3.3619
YIQ	101.6470, 33.8860, -19.4100

Conversions

Conversions Part 2

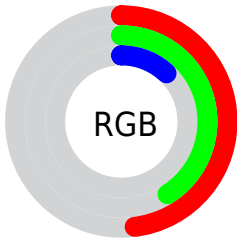
Format	Color
RYB	52, 122, 31
Decimal	8022303
CIELab	44.72, -1.96, 41.94
CIElCh	45, 41.985, 92.680
Yxy	14.3397, 0.4295, 0.4622
Android (android.graphics.Color)	4286212383 (0xFF7A691F)
YUV	101.6470, -34.8290, 17.8496
Hunter-Lab	37.8677, -3.4578, 21.2437

Details

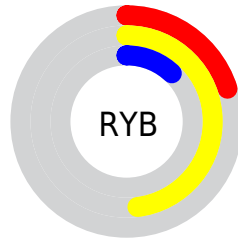
The Android color **4286212383** is a dark color, and the websafe version is hex **666600**. A complement of this color would be **4280234106**, and the grayscale version is **4284900966**.

A 20% lighter version of the original color is **4289829968**, and **4282792448** is the 20% darker color. If you saturate the color by 10%, you get **4286211859**, and if you desaturate by 10%, it is **4286212907**.

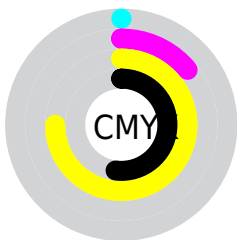
Distribution



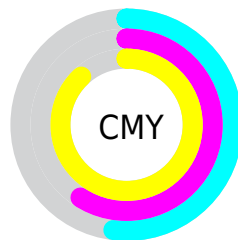
- Red (48%)
- Green (41%)
- Blue (12%)



- Red (20%)
- Yellow (48%)
- Blue (12%)



- Cyan (0%)
- Magenta (14%)
- Yellow (75%)
- Black (52%)



- Cyan (52%)
- Magenta (59%)
- Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286212383 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 4286212383 by changing the saturation by 10% instead.



4286212383



4286212383

4294967295



4284436739



4289829968



4282792448



4291737450



4281148672



4293644932



4279439616



4294962846



4278190080



4294967226



4294967254



4294967282



4286212383



4286212383

■ 4286211859

■ 4286212907

■ 4286211079

■ 4286213687

■ 4286210816

■ 4286214212

■ 4286214736

■ 4286215260

■ 4286216040

■ 4286216564

■ 4286217089

■ 4286217869

Harmonies

Analogous

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



4288044075



4286212383



4283855659

Triad

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



4286212383



4278221455



4288106890

Complementary

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



4286212383



4280234106

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.



4285489061



4286212383



4278220455

Square

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



4286212383



4278221676



4280577456



4289284712

Rectangle

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



4286212383



4281890621



4280577456



4287387285

Sweetspot

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



4286212383



4288583803



4286193457



4283386682



4291809231



4283387727

Same Dimension

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



4286212383



4288578576



4284447263



4282203191



4286408192



4294757632

Inverse Universe

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



4280234106



4279249566



4281999226



4281808957



4278196093



4278202364

Previews

White Background



This preview shows how the Android color 4286212383 looks on a white background.

Color Contrast Check

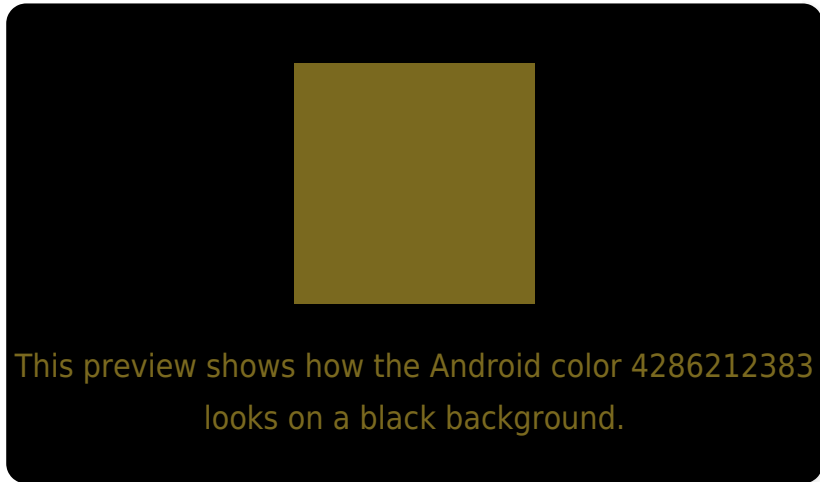
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4286212383 Background



This preview shows how black text looks on a background with the Android color 4286212383.



This preview shows how white text looks on a background with the Android color 4286212383.

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
4286212383

Protanopia
4286016031

Deuteranopia
4286932257

Trichromacy



Original Color
4286212383

Protanomaly
4286081567

Deuteranomaly
4286670368

Tritanomaly
4286473551

Monochromacy



Original Color
4286212383

Achromatopsia
4284900966

Achromatomaly
4285359948

CSS Examples

Text

The CSS property to change the color of the text to Android 4286212383 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(122, 105, 31)` looks like.

```
.text, #text, p{  
    color:rgb(122, 105, 31)  
}
```

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(122, 105, 31) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 105, 31) }
```

Border

The CSS property to change the border of an element to Android 4286212383 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(122, 105, 31) }
```

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

```
.border{ border-color:rgb(122, 105, 31) }
```

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

Here you see how a box with a 4 pixel `rgb(122, 105, 31)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 105, 31); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 105, 31);  
box-shadow:4px 4px 4px 4px rgb(122, 105,  
31) }
```

Background

The CSS property to change the background color of an element to Android 4286212383 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 105, 31) }
```

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

```
.background{ background-color: rgb(122,  
105, 31) }
```

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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