

Converting Colors

Android(4286015792)

Have a look what the booklet for
Android(4286015792) contains.

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Color

Android(4286015792)

Conversions

Conversions Part 1

Format	Color
Hex	776930
RGB	119, 105, 48
RGB Percent	47%, 41%, 19%
CMY	0.5333, 0.5882, 0.8118
CMYK	0.00, 0.12, 0.60, 0.53
HSL	48°, 43%, 33%
HSV	48°, 60%, 47%
XYZ	13.1928, 14.2385, 4.8493
YIQ	102.6880, 26.6410, -14.7590

Conversions

Conversions Part 2

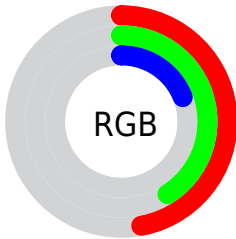
Format	Color
RYB	65, 119, 48
Decimal	7825712
CIELab	44.57, -2.21, 33.54
CIELCh	45, 33.616, 93.766
Yxy	14.2385, 0.4087, 0.4411
Android (android.graphics.Color)	4286015792 (0xFF776930)
YUV	102.6880, -26.9612, 14.3056
Hunter-Lab	37.7339, -3.6258, 18.7943

Details

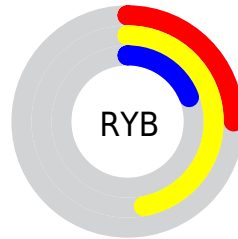
The Android color **4286015792** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4281351799**, and the grayscale version is **4284966759**.

A 20% lighter version of the original color is **4289567840**, and **4282661376** is the 20% darker color. If you saturate the color by 10%, you get **4286015268**, and if you desaturate by 10%, it is **4286016316**.

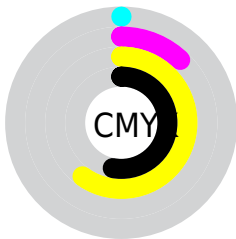
Distribution



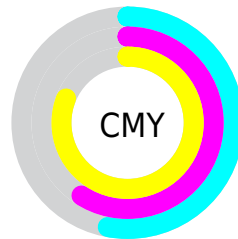
- Red (47%)
- Green (41%)
- Blue (19%)



- Red (25%)
- Yellow (47%)
- Blue (19%)



- Cyan (0%)
- Magenta (12%)
- Yellow (60%)
- Black (53%)



- Cyan (53%)
- Magenta (59%)
- Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286015792 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 4286015792 by changing the saturation by 10% instead.



4286015792



4286015792

4294967295



4284305689



4289567840



4282661376



4291409785



4281083136



4293317268



4279373824



4294963119



4278190080



4294967242



4294967271



4286015792



4286015792



4286015268



4286016316

■ 4286014488

■ 4286017096

■ 4286013964

■ 4286017620

■ 4286013440

■ 4286018144

■ 4286018923

■ 4286019447

■ 4286019971

■ 4286020751

■ 4286021275

Harmonies

Analogous

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



4287520567



4286015792



4284117305

Triad

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



4286015792



4278220680



4287584131

Complementary

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



4286015792



4281351799

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.



428555096



4286015792



4278219675

Square

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



4286015792



4278220908



4282477473



4288500327

Rectangle

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



4286015792



4282610759



4282477473



4287060619

Sweetspot

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



4286015792



4288452224



4286001214



4283386942



4291809231



4283387727

Same Dimension

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



4286015792



4288447788



4284643120



4282071349



4286210560



4294625536

Inverse Universe

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



4281351799



4281090716



4282724471



4281677371



4278196346



4278202874

Previews

White Background



This preview shows how the Android color 4286015792 looks on a white background.

Color Contrast Check

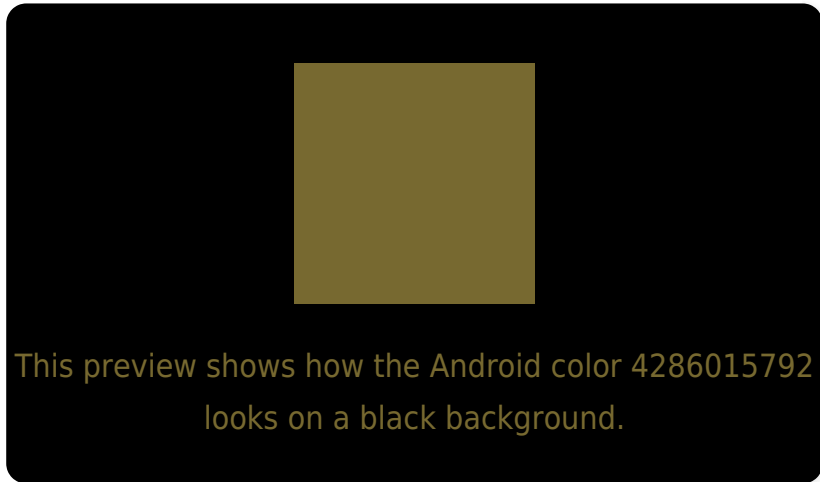
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286015792 Background



This preview shows how black text looks on a background with the Android color 4286015792.



This preview shows how white text looks on a background with the Android color 4286015792.

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
4286015792

Protanopia
4285884976

Deuteranopia
4286735409

Trichromacy



Original Color
4286015792

Protanomaly
4285950512

Deuteranomaly
4286473777

Tritanomaly
4286211413

Monochromacy



Original Color
4286015792

Achromatopsia
4284966759

Achromatomaly
4285360211

CSS Examples

Text

The CSS property to change the color of the text to Android 4286015792 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(119, 105, 48)` looks like.

```
.text, #text, p{  
    color:rgb(119, 105, 48)  
}
```

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(119, 105, 48) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(119, 105, 48) }
```

Border

The CSS property to change the border of an element to Android 4286015792 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(119, 105, 48) }
```

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

```
.border{ border-color:rgb(119, 105, 48) }
```

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

Here you see how a box with a 4 pixel `rgb(119, 105, 48)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(119, 105, 48); -webkit-box-  
shadow:4px 4px 4px 4px rgb(119, 105, 48);  
box-shadow:4px 4px 4px 4px rgb(119, 105,  
48) }
```

Background

The CSS property to change the background color of an element to Android 4286015792 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(119, 105, 48) }
```

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

```
.background{ background-color: rgb(119,  
105, 48) }
```

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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