

Converting Colors

Android(4286346320)

Have a look what the booklet for
Android(4286346320) contains.

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Color

Android(4286346320)

Conversions

Conversions Part 1

Format	Color
Hex	7C7450
RGB	124, 116, 80
RGB Percent	49%, 45%, 31%
CMY	0.5137, 0.5451, 0.6863
CMYK	0.00, 0.06, 0.35, 0.51
HSL	49°, 22%, 40%
HSV	49°, 35%, 49%
XYZ	16.0055, 17.3551, 10.0957
YIQ	114.2880, 16.3240, -9.5000

Conversions

Conversions Part 2

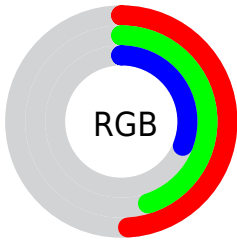
Format	Color
RYB	90, 124, 80
Decimal	8156240
CIELab	48.70, -2.79, 21.04
CIELCh	49, 21.221, 97.552
Yxy	17.3551, 0.3683, 0.3994
Android (android.graphics.Color)	4286346320 (0xFF7C7450)
YUV	114.2880, -16.9040, 8.5174
Hunter-Lab	41.6594, -4.3243, 14.7933

Details

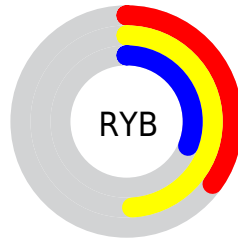
The Android color `4286346320` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4283455612`, and the grayscale version is `4285690482`.

A 20% lighter version of the original color is `4289833090`, and `4283057187` is the 20% darker color. If you saturate the color by 10%, you get `4286345796`, and if you desaturate by 10%, it is `4286346844`.

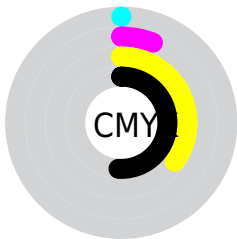
Distribution



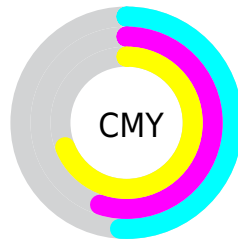
- Red (49%)
- Green (45%)
- Blue (31%)



- Red (35%)
- Yellow (49%)
- Blue (31%)



- Cyan (0%)
- Magenta (6%)
- Yellow (35%)
- Black (51%)



- Cyan (51%)
- Magenta (55%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286346320 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 4286346320 by changing the saturation by 10% instead.



4286346320



4286346320

4294967295



4284701497



4289833090



4283057187



4291675036



4281544205



4293517239



4280097024



4294966482



4278190080



4294967279



4286346320



4286346320



4286345796



4286346844



4286345015



4286347625

■ 4286344491

■ 4286348149

■ 4286343966

■ 4286348674

■ 4286343442

■ 4286349198

■ 4286342662

■ 4286349978

■ 4286342400

■ 4286350503

■ 4286351027

■ 4286351552

Harmonies

Analogous

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



4287393363



4286346320



4285036887

Triad

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



4286346320



4282154377



4287522946

Complementary

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



4286346320



4283455612

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.



4286344592



4286346320



4283070868

Square

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



4286346320



4282547832



4284707991



4288112240

Rectangle

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



4286346320



4284120160



4284707991



4287195783

Sweetspot

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



4286346320



4288781711



4286337112



4283584583



4291940817



4283585106

Same Dimension

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



4286346320



4288779356



4285430864



4282203191



4286408192



4294758144

Inverse Universe

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



4283455612



4284246177



4284371068



4281808957



4278196093



4278202108

Previews

White Background



This preview shows how the Android color 4286346320 looks on a white background.

Color Contrast Check

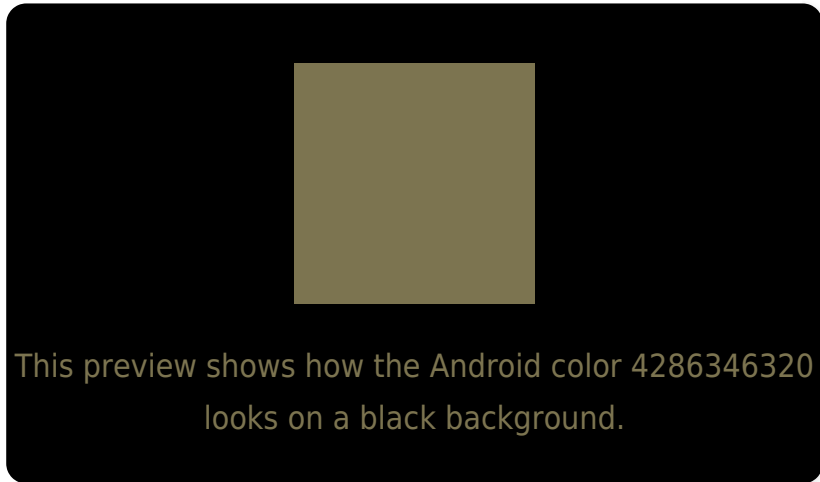
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286346320 Background



This preview shows how black text looks on a background with the Android color 4286346320.



This preview shows how white text looks on a background with the Android color 4286346320.

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
4286346320

Protanopia
4286411856

Deuteranopia
4287262545



Tritanopia
4286607224

Trichromacy



Original Color
4286346320

Protanomaly
4286411856

Deuteranomaly
4286935377

Tritanomaly
4286542185

Monochromacy



Original Color
4286346320

Achromatopsia
4285690482

Achromatomaly
4285952870

CSS Examples

Text

The CSS property to change the color of the text to Android 4286346320 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(124, 116, 80)` looks like.

```
.text, #text, p{  
    color:rgb(124, 116, 80)  
}
```

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(124, 116, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 116, 80) }
```

Border

The CSS property to change the border of an element to Android 4286346320 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(124, 116, 80) }
```

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

```
.border{ border-color:rgb(124, 116, 80) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 116, 80)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 116, 80); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 116, 80);  
box-shadow:4px 4px 4px 4px rgb(124, 116,  
80) }
```

Background

The CSS property to change the background color of an element to Android 4286346320 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 116, 80) }
```

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

```
.background{ background-color: rgb(124,  
116, 80) }
```

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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