

Converting Colors

Android(4287329294)

Have a look what the booklet for
Android(4287329294) contains.

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Color

Android(4287329294)

Conversions

Conversions Part 1

Format	Color
Hex	8B740E
RGB	139, 116, 14
RGB Percent	55%, 45%, 5%
CMY	0.4549, 0.5451, 0.9451
CMYK	0.00, 0.17, 0.90, 0.45
HSL	49°, 82%, 30%
HSV	49°, 90%, 55%
XYZ	16.9721, 18.0115, 2.9975
YIQ	111.2490, 46.4500, -26.8460

Conversions

Conversions Part 2

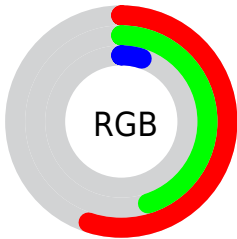
Format	Color
RYB	42, 139, 14
Decimal	9139214
CIELab	49.51, -0.81, 52.56
CIELCh	50, 52.565, 90.885
Yxy	18.0115, 0.4469, 0.4742
Android (android.graphics.Color)	4287329294 (0xFF8B740E)
YUV	111.2490, -47.9438, 24.3376
Hunter-Lab	42.4399, -2.8860, 25.5203

Details

The Android color **4287329294** is a dark color, and the websafe version is hex **666600**. A complement of this color would be **4279117195**, and the grayscale version is **4285558896**.

A 20% lighter version of the original color is **4291078215**, and **4283778048** is the 20% darker color. If you saturate the color by 10%, you get **4287328512**, and if you desaturate by 10%, it is **4287330076**.

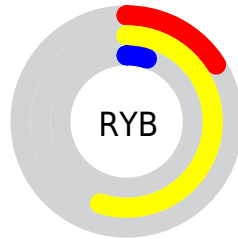
Distribution



Red (55%)

Green (45%)

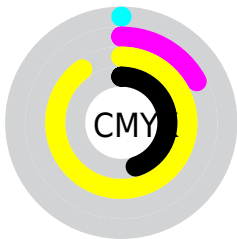
Blue (5%)



Red (16%)

Yellow (55%)

Blue (5%)

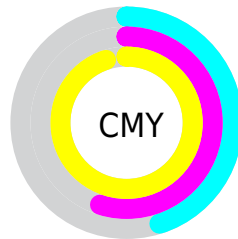


Cyan (0%)

Magenta (17%)

Yellow (90%)

Black (45%)



Cyan (45%)

Magenta (55%)

Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287329294 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 4287329294 by changing the saturation by 10% instead.



4287329294



4287329294

4294967295



4285488128



4291078215



4283778048



4292985696



4282002944



4294958971



4280424960



4294966166



4278190080



4294967217



4294967245



4294967274



4287329294



4287329294

■ 4287328512

■ 4287330076

■ 4287330602

■ 4287331384

■ 4287331910

■ 4287332692

■ 4287333217

■ 4287333999

■ 4287334525

■ 4287335307

Harmonies

Analogous

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



4289618726



4287329294



4284383265

Triad

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



4287329294



4278225570



4289484450

Complementary

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



4287329294



4279117195

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.



4286015939



4287329294



4278224323

Square

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



4287329294



4278225782



4278221519



4291054198

Rectangle

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



4287329294



4281697850



4278221519



4288568495

Sweetspot

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



4287329294



4290096260



4287303207



4284241470



4292598747



4284243036

Same Dimension

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



4287329294



4290089984



4284844814



4282729534



4286934016



4278518784

Inverse Universe

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



4279117195



4278198709



4281536139



4282269509



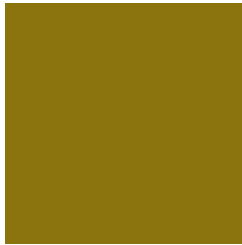
4278196357



4278190341

Previews

White Background



This preview shows how the Android color 4287329294 looks on a white background.

Color Contrast Check

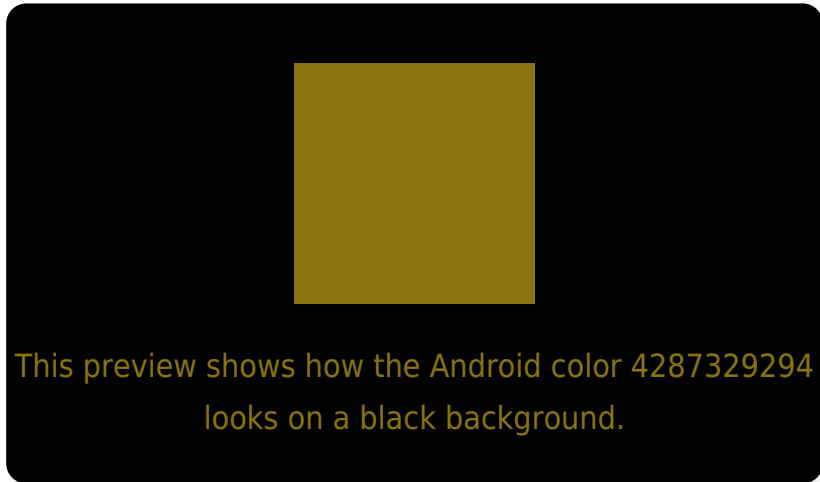
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ 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 4287329294 Background



This preview shows how black text looks on a background with the Android color 4287329294.

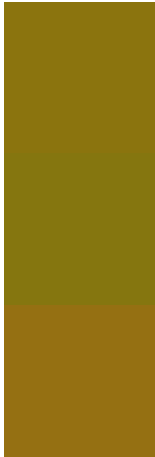


This preview shows how white text looks on a background with the Android color 4287329294.

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
4287329294

Protanopia
4286936591

Deuteranopia
4287983634



Tritanopia
4287720564

Trichromacy



Original Color
4287329294

Protanomaly
4287067407

Deuteranomaly
4287721745

Tritanomaly
4287590223

Monochromacy



Original Color
4287329294

Achromatopsia
4285493103

Achromatomaly
4286148940

CSS Examples

Text

The CSS property to change the color of the text to Android 4287329294 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, 116, 14)` looks like.

```
.text, #text, p{  
    color:rgb(139, 116, 14)  
}
```

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, 116, 14) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 116, 14) }
```

Border

The CSS property to change the border of an element to Android 4287329294 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, 116, 14) }
```

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

```
.border{ border-color:rgb(139, 116, 14) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 116, 14)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 116, 14); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 116, 14);  
box-shadow:4px 4px 4px 4px rgb(139, 116,  
14) }
```

Background

The CSS property to change the background color of an element to Android 4287329294 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 116, 14) }
```

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

```
.background{ background-color: rgb(139,  
116, 14) }
```

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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