

Converting Colors

Android(4286330384)

Have a look what the booklet for
Android(4286330384) contains.

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Color

Android(4286330384)

Conversions

Conversions Part 1

Format	Color
Hex	7C3610
RGB	124, 54, 16
RGB Percent	49%, 21%, 6%
CMY	0.5137, 0.7882, 0.9373
CMYK	0.00, 0.56, 0.87, 0.51
HSL	21°, 77%, 27%
HSV	21°, 87%, 49%
XYZ	9.7249, 6.9608, 1.3212
YIQ	70.5980, 53.9180, 3.0220

Conversions

Conversions Part 2

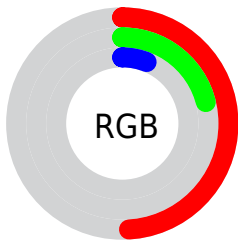
Format	Color
R_{YB}	124, 75, 16
Decimal	8140304
CIE _{Lab}	31.72, 28.18, 36.31
CIE _{LCh}	32, 45.964, 52.189
Yxy	6.9608, 0.5401, 0.3866
Android (android.graphics.Color)	4286330384 (0xFF7C3610)
YUV	70.5980, -26.9168, 46.8336
Hunter-Lab	26.3834, 19.6239, 15.4992

Details

The Android color **4286330384** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279260796**, and the grayscale version is **4282861383**.

A 20% lighter version of the original color is **4290144062**, and **4282648064** is the 20% darker color. If you saturate the color by 10%, you get **4286328324**, and if you desaturate by 10%, it is **4286332444**.

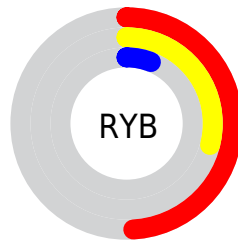
Distribution



Red (49%)

Green (21%)

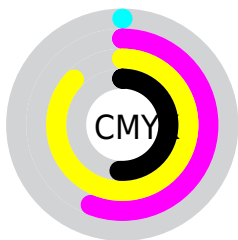
Blue (6%)



Red (49%)

Yellow (29%)

Blue (6%)

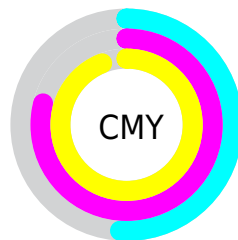


Cyan (0%)

Magenta (56%)

Yellow (87%)

Black (51%)



Cyan (51%)

Magenta (79%)

Yellow (94%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286330384 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 4286330384 by changing the saturation by 10% instead.

 4286330384

 4286330384

 4294967287

 4284489472

 4290144062

 4282648064

 4292051030

 4281073664

 4294089583

 4278190080

 4294948489

 4294955427

 4294962878

 4294967258

 4286330384

 4286330384

■ 4286328324

■ 4286332444

■ 4286327808

■ 4286334505

■ 4286336565

■ 4286338626

■ 4286340686

■ 4286342746

■ 4286344807

■ 4286346867

■ 4286348928

Harmonies

Analogous

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



4287178290



4286330384



4284696064

Triad

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



4286330384



4278213184



4281615758

Complementary

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



4286330384



4279260796

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.



4278211218



4286330384



4278213477

Square

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



4286330384



4278605594



4278212995



4285281399

Rectangle

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



4286330384



4283256320



4278212995



4278209170

Sweetspot

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



4286330384



4288775799



4286320726



4283580728



4291940817



4283585106

Same Dimension

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



4286330384



4288755968



4286344208



4282202423



4286393344



4294727936

Inverse Universe

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



4279260796



4278216865



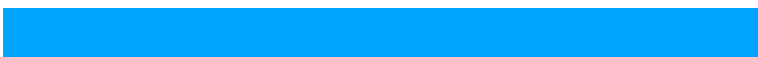
4279246972



4281809725



4278210941



4278232316

Previews

White Background



This preview shows how the Android color 4286330384 looks on a white background.

Color Contrast Check

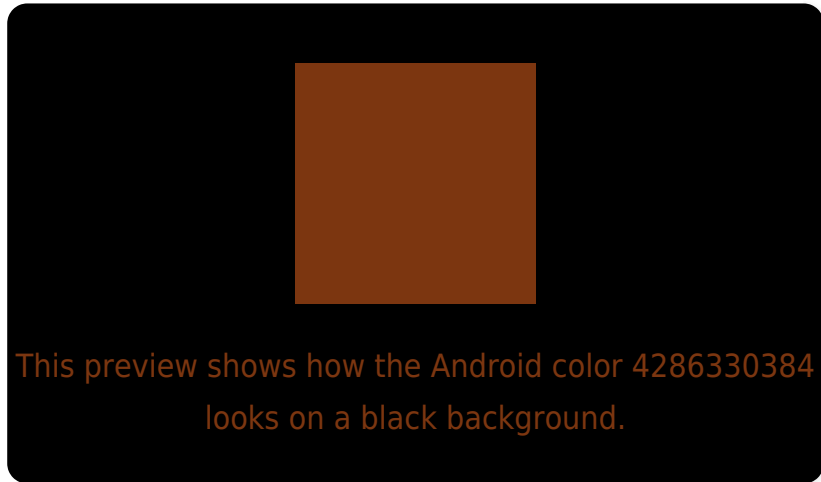
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4286330384 Background



This preview shows how black text looks on a background with the Android color 4286330384.



This preview shows how white text looks on a background with the Android color 4286330384.

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

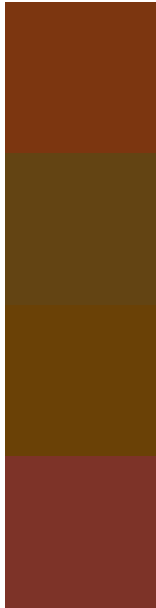


Original Color
4286330384

Protanopia
4283780117

Deuteranopia
4284499968

Trichromacy



Original Color
4286330384

Protanomaly
4284695571

Deuteranomaly
4285153542

Tritanomaly
4286395176

Monochromacy



Original Color
4286330384

Achromatopsia
4282861383

Achromatomaly
4284105011

CSS Examples

Text

The CSS property to change the color of the text to Android 4286330384 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, 54, 16)` looks like.

```
.text, #text, p{  
    color:rgb(124, 54, 16)  
}
```

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, 54, 16) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 54, 16) }
```

Border

The CSS property to change the border of an element to Android 4286330384 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, 54, 16) }
```

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

```
.border{ border-color:rgb(124, 54, 16) }
```

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

Here you see how a box with a 4 pixel rgb(124, 54, 16) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 54, 16); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 54, 16);  
box-shadow:4px 4px 4px 4px rgb(124, 54,  
16) }
```

Background

The CSS property to change the background color of an element to Android 4286330384 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 54, 16) }
```

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

```
.background{ background-color: rgb(124, 54,  
16) }
```

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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