

Converting Colors

Android(4288827206)

Have a look what the booklet for
Android(4288827206) contains.

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Color

Android(4288827206)

Conversions

Conversions Part 1

Format	Color
Hex	A24F46
RGB	162, 79, 70
RGB Percent	64%, 31%, 27%
CMY	0.3647, 0.6902, 0.7255
CMYK	0.00, 0.51, 0.57, 0.36
HSL	6°, 40%, 45%
HSV	6°, 57%, 64%
XYZ	18.8018, 13.7155, 7.4508
YIQ	102.7910, 52.3570, 14.7970

Conversions

Conversions Part 2

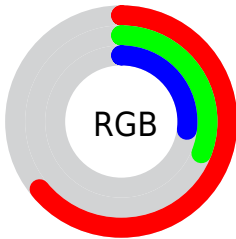
Format	Color
R_{YB}	162, 80, 70
Decimal	10637126
CIE _{Lab}	43.82, 33.48, 21.34
CIE _{LCh}	44, 39.700, 32.511
Yxy	13.7155, 0.4704, 0.3432
Android (android.graphics.Color)	4288827206 (0xFFA24F46)
YUV	102.7910, -16.1660, 51.9263
Hunter-Lab	37.0345, 25.8109, 13.9959

Details

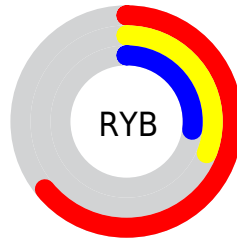
The Android color **4288827206** is a dark color, and the websafe version is hex **993333**, and the color name is **sappanwood incense (suōkō)**. A complement of this color would be **4282816930**, and the grayscale version is **4284966759**.

A 20% lighter version of the original color is **4292641398**, and **4285144603** is the 20% darker color. If you saturate the color by 10%, you get **4288823350**, and if you desaturate by 10%, it is **4288831062**.

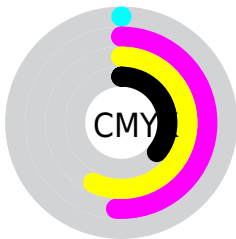
Distribution



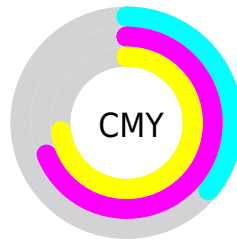
- Red (64%)
- Green (31%)
- Blue (27%)



- Red (64%)
- Yellow (31%)
- Blue (27%)



- Cyan (0%)
- Magenta (51%)
- Yellow (57%)
- Black (36%)



- Cyan (36%)
- Magenta (69%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288827206 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 4288827206 by changing the saturation by 10% instead.



4288827206



4288827206

4294967295



4286985776



4292641398



4285144603



4294614416



4283367937



4294949035



4281597952



4294956230



4279304192



4294963682



4278190080



4288827206



4288827206



4288823350



4288831062



4288819750



4288834662

 4288815893

 4288838519

 4288812293

 4288842119

 4288811008

 4288845975

 4288849831

 4288853431

 4288857288

 4288861144

Harmonies

Analogous

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



4288891494



4288827206



4287781677

Triad

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



4288827206



4280710472



4280904361

Complementary

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



4288827206



4282816930

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.



4278219682



4288827206



4278220905

Square

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



4288827206



4283854893



4278220682



4285357727

Rectangle

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



4288827206



4286669603



4278220682



4278218409

Sweetspot

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



4288827206



4292129712



4288824986



4285225046



4293651435



4285229931

Same Dimension

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



4288827206



4292104772



4288838726



4283583049



4287696384



4279370240

Inverse Universe

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



4282816930



4282697428



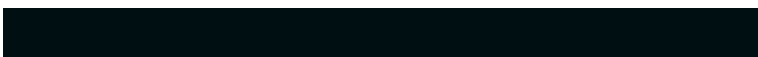
4282805410



4282995026



4278223761



4278194194

Previews

White Background



This preview shows how the Android color 4288827206 looks on a white background.

Color Contrast Check

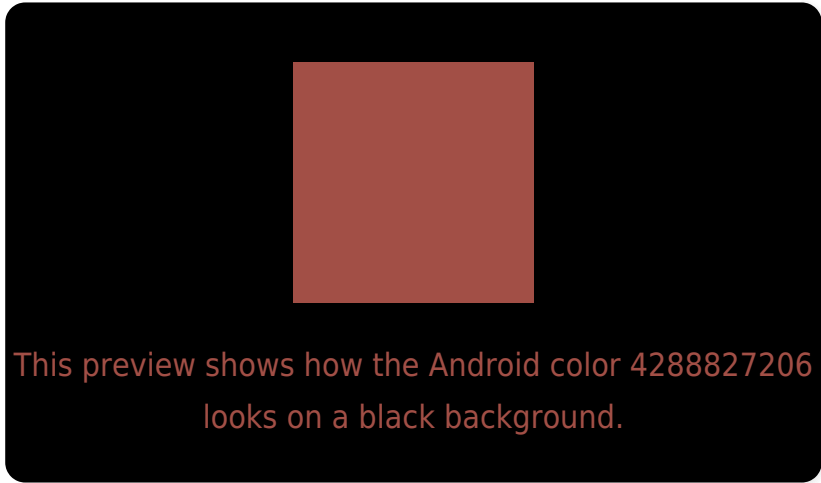
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288827206 Background



This preview shows how black text looks on a background with the Android color 4288827206.



This preview shows how white text looks on a background with the Android color 4288827206.

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

4288827206

Protanopia

4285491281

Deuteranopia

4286473282

Trichromacy



Original Color

4288827206

Protanomaly

4286734157

Deuteranomaly

4287323203

Tritanomaly

4288892494

Monochromacy



Original Color

4288827206

Achromatopsia

4284966759

Achromatomaly

4286340699

CSS Examples

Text

The CSS property to change the color of the text to Android 4288827206 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(162, 79, 70)` looks like.

```
.text, #text, p{  
    color:rgb(162, 79, 70)  
}
```

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(162, 79, 70) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 79, 70) }
```

Border

The CSS property to change the border of an element to Android 4288827206 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(162, 79, 70) }
```

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

```
.border{ border-color:rgb(162, 79, 70) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 79, 70)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 79, 70); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 79, 70);  
box-shadow:4px 4px 4px 4px rgb(162, 79,  
70) }
```

Background

The CSS property to change the background color of an element to Android 4288827206 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 79, 70) }
```

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

```
.background{ background-color: rgb(162, 79,  
70) }
```

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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