

Converting Colors

Android(4288828207)

Have a look what the booklet for
Android(4288828207) contains.

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Color

Android(4288828207)

Conversions

Conversions Part 1

Format	Color
Hex	A2532F
RGB	162, 83, 47
RGB Percent	64%, 33%, 18%
CMY	0.3647, 0.6745, 0.8157
CMYK	0.00, 0.49, 0.71, 0.36
HSL	19°, 55%, 41%
HSV	19°, 71%, 64%
XYZ	18.5066, 14.0731, 4.4303
YIQ	102.5170, 58.6400, 5.5520

Conversions

Conversions Part 2

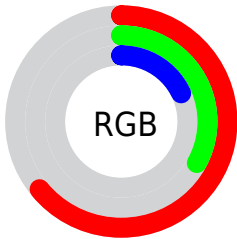
Format	Color
R_{YB}	162, 99, 47
Decimal	10638127
CIE Lab	44.34, 29.72, 35.24
CIE LCh	44, 46.103, 49.853
Yxy	14.0731, 0.5000, 0.3803
Android (android.graphics.Color)	4288828207 (0xFFA2532F)
YUV	102.5170, -27.3699, 52.1666
Hunter-Lab	37.5142, 22.4085, 19.2580

Details

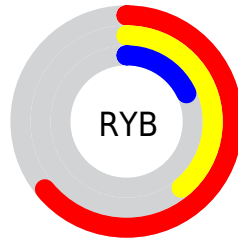
The Android color **4288828207** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4281302690**, and the grayscale version is **4284966759**.

A 20% lighter version of the original color is **4292707935**, and **4285080320** is the 20% darker color. If you saturate the color by 10%, you get **4288825375**, and if you desaturate by 10%, it is **4288831039**.

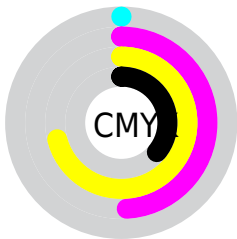
Distribution



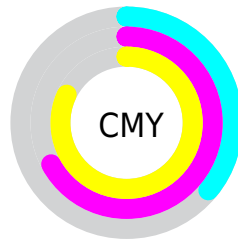
- Red (64%)
- Green (33%)
- Blue (18%)



- Red (64%)
- Yellow (39%)
- Blue (18%)



- Cyan (0%)
- Magenta (49%)
- Yellow (71%)
- Black (36%)



- Cyan (36%)
- Magenta (67%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288828207 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 4288828207 by changing the saturation by 10% instead.



4288828207



4288828207

4294967295



4286921496



4292707935



4285080320



4294746232



4283238912



4294950034



4281466880



4294957228



4279107584



4294964424



4278190080



4294967268



4288828207



4288828207



4288825375



4288831039

 4288822543

 4288833871

 4288819968

 4288836704

 4288839792

 4288842624

 4288845456

 4288848288

 4288851121

 4288853953

Harmonies

Analogous

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



4289611345



4288828207



4287128087

Triad

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



4288828207



4278221402



4283524273

Complementary

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



4288828207



4281302690

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.



4278219188



4288828207



4278221698

Square

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



4288828207



4281693749



4278220963



4287255707

Rectangle

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



4288828207



4285623060



4278220963



4281428405

Sweetspot

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



4288828207



4292130215



4288819072



4285225296



4293651435



4285229931

Same Dimension

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



4288828207



4292106272



4288842543



4283583561



4287704576



4279371264

Inverse Universe

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



4281302690



4280327124



4281288354



4282994514



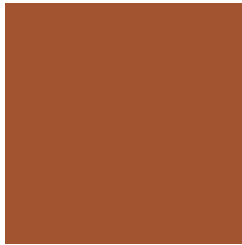
4278215825



4278193170

Previews

White Background



This preview shows how the Android color 4288828207 looks on a white background.

Color Contrast Check

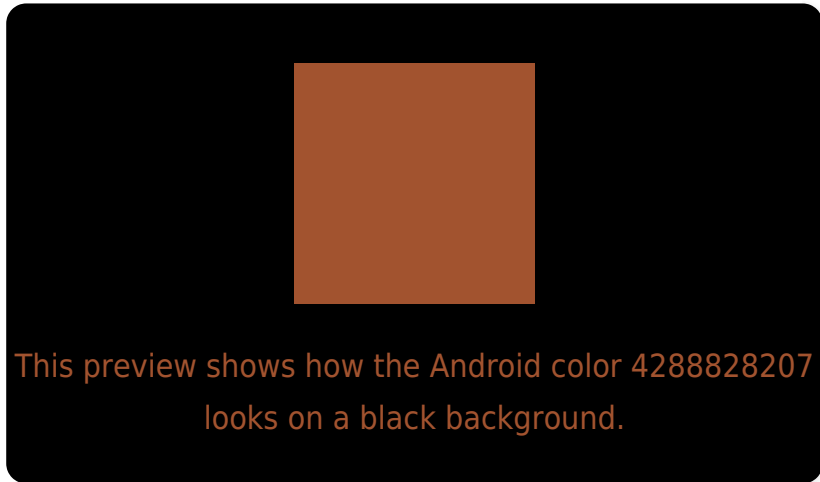
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288828207 Background



This preview shows how black text looks on a background with the Android color 4288828207.



This preview shows how white text looks on a background with the Android color 4288828207.

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
4288828207

Protanopia
4285819446

Deuteranopia
4286800939

Trichromacy



Original Color
4288828207

Protanomaly
4286931507

Deuteranomaly
4287520300

Tritanomaly
4288892999

Monochromacy



Original Color
4288828207

Achromatopsia
4284966759

Achromatomaly
4286341203

CSS Examples

Text

The CSS property to change the color of the text to Android 4288828207 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, 83, 47)` looks like.

```
.text, #text, p{  
    color:rgb(162, 83, 47)  
}
```

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, 83, 47) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 83, 47) }
```

Border

The CSS property to change the border of an element to Android 4288828207 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, 83, 47) }
```

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

```
.border{ border-color:rgb(162, 83, 47) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 83, 47)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 83, 47); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 83, 47);  
box-shadow:4px 4px 4px 4px rgb(162, 83,  
47) }
```

Background

The CSS property to change the background color of an element to Android 4288828207 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 83, 47) }
```

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

```
.background{ background-color: rgb(162, 83,  
47) }
```

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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