

Converting Colors

Android(4288508260)

Have a look what the booklet for
Android(4288508260) contains.

Android(4288508260)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288508260)

Conversions

Conversions Part 1

Format	Color
Hex	9D7164
RGB	157, 113, 100
RGB Percent	62%, 44%, 39%
CMY	0.3843, 0.5569, 0.6078
CMYK	0.00, 0.28, 0.36, 0.38
HSL	14°, 23%, 50%
HSV	14°, 36%, 62%
XYZ	22.1100, 19.8985, 14.7321
YIQ	124.6740, 30.3970, 5.2850

Conversions

Conversions Part 2

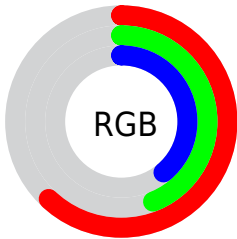
Format	Color
R_{YB}	157, 117, 100
Decimal	10318180
CIE _{Lab}	51.72, 15.60, 14.09
CIE _{LCh}	52, 21.019, 42.084
Yxy	19.8985, 0.3897, 0.3507
Android (android.graphics.Color)	4288508260 (0xFF9D7164)
YUV	124.6740, -12.1643, 28.3499
Hunter-Lab	44.6077, 10.4109, 11.6444

Details

The Android color `4288508260` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284780701`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4292191639`, and `4285022517` is the 20% darker color. If you saturate the color by 10%, you get `4288505172`, and if you desaturate by 10%, it is `4288511348`.

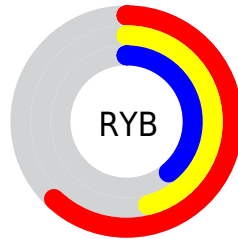
Distribution



Red (62%)

Green (44%)

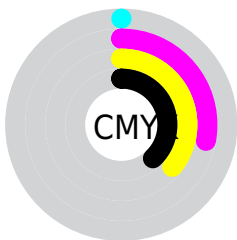
Blue (39%)



Red (62%)

Yellow (46%)

Blue (39%)

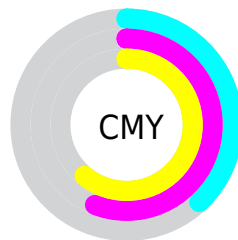


Cyan (0%)

Magenta (28%)

Yellow (36%)

Black (38%)



Cyan (38%)

Magenta (56%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288508260 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 4288508260 by changing the saturation by 10% instead.

 4288508260

 4288508260

4294967295

 4286732364

 4292191639

 4285022517

 4294099122

 4283378208

 4294958285

 4281799945

 4294965737

 4280352768

 4278190080

 4288508260

 4288508260

 4288505172

 4288511348

 4288502085

 4288514435

 4288498997

 4288517523

 4288495909

 4288520611

 4288492566

 4288523955

 4288489478

 4288527042

 4288488448

 4288530130

 4288533218

 4288536305

Harmonies

Analogous

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



4288704117



4288508260



4287788633

Triad

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



4288508260



4283991408



4285495966

Complementary

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



4288508260



4284780701

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.



4283859101



4288508260



4283008386

Square

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



4288508260



4285366624



4282811539



4287067286

Rectangle

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



4288508260



4287069015



4282811539



4284972447

Sweetspot

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



4288508260



4291607478



4288504977



4284898393



4293322470



4284900966

Same Dimension

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



4288508260



4291594098



4288515428



4283386183



4287570176



4279173888

Inverse Universe

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



4284780701



4285708492



4284773533



4282862927



4278218383



4278193167

Previews

White Background



This preview shows how the Android color 4288508260 looks on a white background.

Color Contrast Check

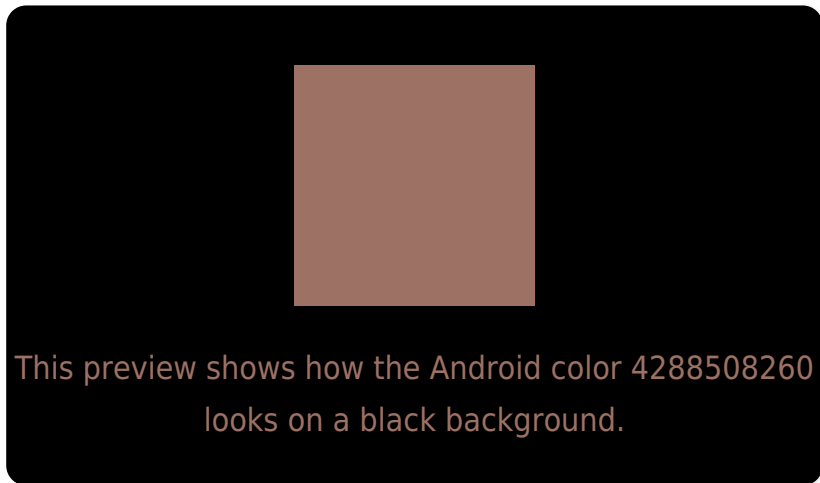
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

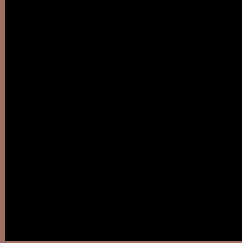
Any Text WCAG AA ✓ Pass

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 4288508260 Background



This preview shows how black text looks on a background with the Android color 4288508260.



This preview shows how white text looks on a background with the Android color 4288508260.

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

4288508260

Protanopia

4286741353

Deuteranopia

4287657827

Trichromacy



Original Color
4288508260

Protanomaly
4287395687

Deuteranomaly
4287984995

Tritanomaly
4288573296

Monochromacy



Original Color
4288508260

Achromatopsia
4286414205

Achromatomaly
4287199604

CSS Examples

Text

The CSS property to change the color of the text to Android 4288508260 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(157, 113, 100)` looks like.

```
.text, #text, p{  
    color:rgb(157, 113, 100)  
}
```

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(157, 113, 100) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 113, 100) }
```

Border

The CSS property to change the border of an element to Android 4288508260 is called "border". The border property can be set on classes, ids or directly on the HTML element.

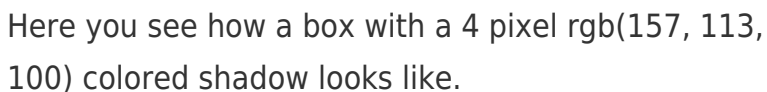
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(157, 113, 100) }
```

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

```
.border{ border-color:rgb(157, 113, 100) }
```

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



Here you see how a box with a 4 pixel `rgb(157, 113, 100)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(157, 113, 100); -webkit-box-shadow:4px 4px 4px 4px rgb(157, 113, 100); box-shadow:4px 4px 4px 4px rgb(157, 113, 100) }
```

Background

The CSS property to change the background color of an element to Android 4288508260 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 113, 100) }
```

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

```
.background{ background-color: rgb(157,  
113, 100) }
```

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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