

Converting Colors

Android(4288904818)

Have a look what the booklet for
Android(4288904818) contains.

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Color

Android(4288904818)

Conversions

Conversions Part 1

Format	Color
Hex	A37E72
RGB	163, 126, 114
RGB Percent	64%, 49%, 45%
CMY	0.3608, 0.5059, 0.5529
CMYK	0.00, 0.23, 0.30, 0.36
HSL	15°, 21%, 54%
HSV	15°, 30%, 64%
XYZ	25.6024, 23.9231, 19.1878
YIQ	135.6950, 25.9040, 4.1120

Conversions

Conversions Part 2

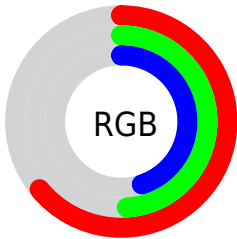
Format	Color
R_{YB}	163, 130, 114
Decimal	10714738
CIE _{Lab}	56.01, 12.52, 12.03
CIE _{LCh}	56, 17.362, 43.849
Yxy	23.9231, 0.3726, 0.3482
Android (android.graphics.Color)	4288904818 (0xFFA37E72)
YUV	135.6950, -10.6956, 23.9465
Hunter-Lab	48.9113, 7.8402, 10.9785

Details

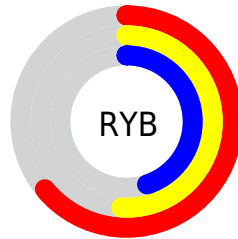
The Android color `4288904818` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285700003`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4292588454`, and `4285418818` is the 20% darker color. If you saturate the color by 10%, you get `4288901730`, and if you desaturate by 10%, it is `4288907906`.

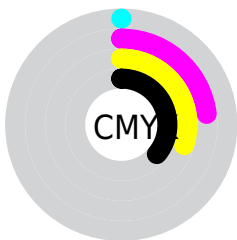
Distribution



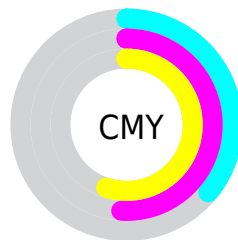
- Red (64%)
- Green (49%)
- Blue (45%)



- Red (64%)
- Yellow (51%)
- Blue (45%)



- Cyan (0%)
- Magenta (23%)
- Yellow (30%)
- Black (36%)



- Cyan (36%)
- Magenta (51%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288904818 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 4288904818 by changing the saturation by 10% instead.



4288904818



4288904818

4294967295



4287128921



4292588454



4285418818



4294495937



4283774508



4294962141



4282195991



4294967289



4280748800



4278190080



4288904818



4288904818



4288901730



4288907906



4288898385



4288911251

■ 4288895297

■ 4288914339

■ 4288892209

■ 4288917427

■ 4288888865

■ 4288920771

■ 4288885776

■ 4288923860

■ 4288882688

■ 4288926948

■ 4288930036

■ 4288933375

Harmonies

Analogous

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



4289035392



4288904818



4288250474

Triad

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



4288904818



4285107837



4286481827

Complementary

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



4288904818



4285700003

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.



4285237923



4288904818



4284387213

Square

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



4288904818



4286155888



4284386715



4287725724

Rectangle

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



4288904818



4287661672



4284386715



4286023588

Sweetspot

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



4288904818



4292134337



4288901784



4285227615



4293651435



4285229931

Same Dimension

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



4288904818



4292123271



4288910962



4283583305



4287702016



4279370752

Inverse Universe

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



4285700003



4287087060



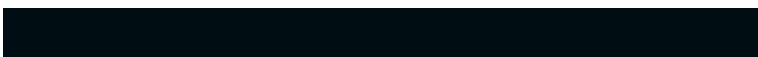
4285693859



4282994770



4278218385



4278193426

Previews

White Background



This preview shows how the Android color 4288904818 looks on a white background.

Color Contrast Check

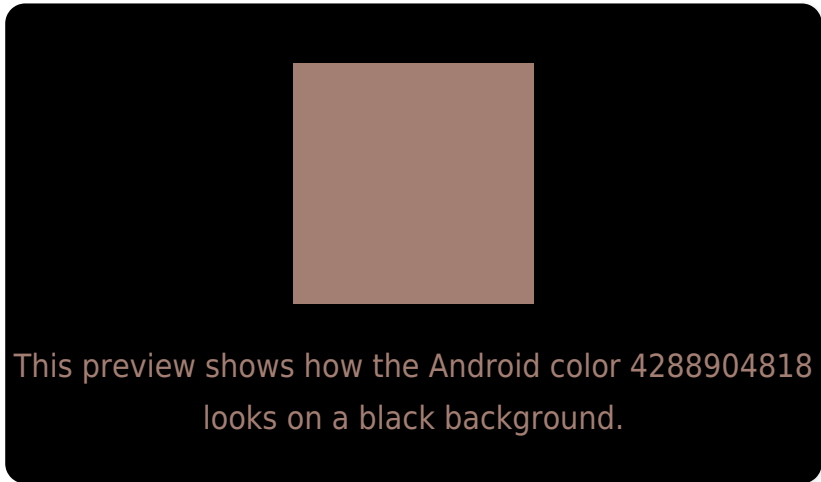
Large Text (above 18pt) WCAG AA ✓ Pass

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

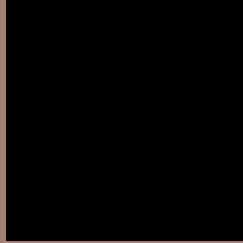
Any Text WCAG AA ✓ Pass

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 4288904818 Background



This preview shows how black text looks on a background with the Android color 4288904818.



This preview shows how white text looks on a background with the Android color 4288904818.

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
4288904818

Protanopia
4287465078

Deuteranopia
4288381297



Tritanopia
4289035141

Trichromacy



Original Color
4288904818

Protanomaly
4287988597

Deuteranomaly
4288577649

Tritanomaly
4288969854

Monochromacy



Original Color
4288904818

Achromatopsia
4287137928

Achromatomaly
4287792256

CSS Examples

Text

The CSS property to change the color of the text to Android 4288904818 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(163, 126, 114)` looks like.

```
.text, #text, p{  
    color:rgb(163, 126, 114)  
}
```

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(163, 126, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 126, 114) }
```

Border

The CSS property to change the border of an element to Android 4288904818 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(163, 126, 114) }
```

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

```
.border{ border-color:rgb(163, 126, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 126, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 126, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 126, 114);  
box-shadow:4px 4px 4px 4px rgb(163, 126,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4288904818 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 126, 114) }
```

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

```
.background{ background-color: rgb(163,  
126, 114) }
```

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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