

Converting Colors

Android(4288714622)

Have a look what the booklet for
Android(4288714622) contains.

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Color

Android(4288714622)

Conversions

Conversions Part 1

Format	Color
Hex	A0977E
RGB	160, 151, 126
RGB Percent	63%, 59%, 49%
CMY	0.3725, 0.4078, 0.5059
CMYK	0.00, 0.06, 0.21, 0.37
HSL	44°, 15%, 56%
HSV	44°, 21%, 63%
XYZ	29.3297, 31.1132, 24.1983
YIQ	150.8410, 13.3890, -5.8670

Conversions

Conversions Part 2

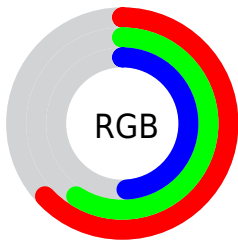
Format	Color
RYB	138, 160, 126
Decimal	10524542
CIELab	62.60, -0.93, 14.38
CIELCh	63, 14.408, 93.694
Yxy	31.1132, 0.3465, 0.3676
Android (android.graphics.Color)	4288714622 (0xFFA0977E)
YUV	150.8410, -12.2466, 8.0324
Hunter-Lab	55.7792, -3.7550, 13.3241

Details

The Android color `4288714622` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286482336`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4292332979`, and `4285293645` is the 20% darker color. If you saturate the color by 10%, you get `4288713582`, and if you desaturate by 10%, it is `4288715662`.

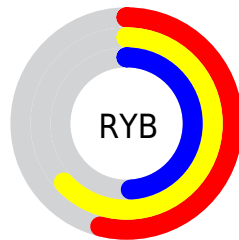
Distribution



Red (63%)

Green (59%)

Blue (49%)



Red (54%)

Yellow (63%)

Blue (49%)

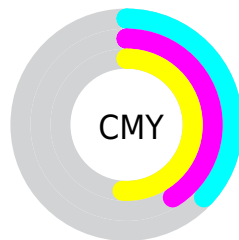


Cyan (0%)

Magenta (6%)

Yellow (21%)

Black (37%)



Cyan (37%)

Magenta (41%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288714622 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 4288714622 by changing the saturation by 10% instead.



4288714622



4288714622

4294967295



4287004005



4292332979



4285293645



4294240718



4283714614



4294967274



4282136097



4280688906



4278979072



4278190080



4288714622



4288714622



4288713582



4288715662

■ 4288712542

■ 4288716702

■ 4288711246

■ 4288717998

■ 4288710206

■ 4288719038

■ 4288709166

■ 4288720078

■ 4288708126

■ 4288721118

■ 4288706830

■ 4288722414

■ 4288706048

■ 4288723454

■ 4288724479

Harmonies

Analogous

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



4289500033



4288714622



4287798146

Triad

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



4288714622



4285963941



4289368227

Complementary

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



4288714622



4286482336

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.



4288451757



4288714622



4286422190

Square

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



4288714622



4286160793



4287338673



4289826710

Rectangle

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



4288714622



4287143304



4287338673



4289106343

Sweetspot

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



4288714622



4291940037



4288708231



4285097825



4293454056



4285098345

Same Dimension

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



4288714622



4291937179



4288192638



4283387207



4287588608



4279175936

Inverse Universe

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



4286482336



4288391633



4287004320



4282861903



4278199951



4278191119

Previews

White Background



This preview shows how the Android color 4288714622 looks on a white background.

Color Contrast Check

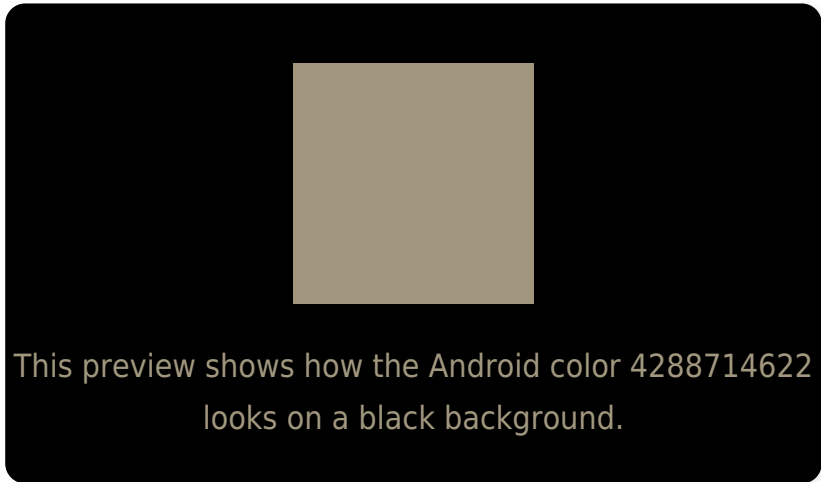
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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 ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288714622 Background



This preview shows how black text looks on a background with the Android color 4288714622.



This preview shows how white text looks on a background with the Android color 4288714622.

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
4288714622

Protanopia
4288714622

Deuteranopia
4289696383



Tritanopia
4288975774

Trichromacy



Original Color
4288714622

Protanomaly
4288714622

Deuteranomaly
4289369215

Tritanomaly
4288910482

Monochromacy



Original Color
4288714622

Achromatopsia
4288124823

Achromatomaly
4288321422

CSS Examples

Text

The CSS property to change the color of the text to Android 4288714622 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(160, 151, 126)` looks like.

```
.text, #text, p{  
    color:rgb(160, 151, 126)  
}
```

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(160, 151, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 151, 126) }
```

Border

The CSS property to change the border of an element to Android 4288714622 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(160, 151, 126) }
```

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

```
.border{ border-color:rgb(160, 151, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 151, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 151, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 151, 126);  
box-shadow:4px 4px 4px 4px rgb(160, 151,  
126) }
```

Background

The CSS property to change the background color of an element to Android 4288714622 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 151, 126) }
```

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

```
.background{ background-color: rgb(160,  
151, 126) }
```

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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