

Converting Colors

Android(4288712052)

Have a look what the booklet for
Android(4288712052) contains.

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Color

Android(4288712052)

Conversions

Conversions Part 1

Format	Color
Hex	A08D74
RGB	160, 141, 116
RGB Percent	63%, 55%, 45%
CMY	0.3725, 0.4471, 0.5451
CMYK	0.00, 0.12, 0.28, 0.37
HSL	34°, 19%, 54%
HSV	34°, 28%, 63%
XYZ	27.1745, 27.7843, 20.4537
YIQ	143.8310, 19.3490, -3.7470

Conversions

Conversions Part 2

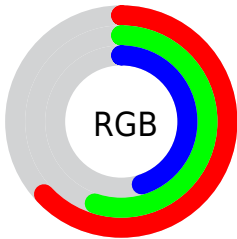
Format	Color
R_{YB}	149, 160, 116
Decimal	10521972
CIE _{Lab}	59.69, 3.13, 15.96
CIE _{LCh}	60, 16.266, 78.921
Y _{xy}	27.7843, 0.3603, 0.3684
Android (android.graphics.Color)	4288712052 (0xFFA08D74)
YUV	143.8310, -13.7207, 14.1802
Hunter-Lab	52.7108, -0.2202, 13.8910

Details

The Android color `4288712052` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4285826976`, and the grayscale version is `4287664272`.

A 20% lighter version of the original color is `4292330408`, and `4285291332` is the 20% darker color. If you saturate the color by 10%, you get `4288710244`, and if you desaturate by 10%, it is `4288713860`.

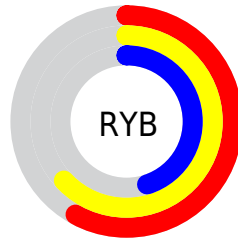
Distribution



Red (63%)

Green (55%)

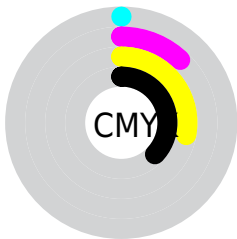
Blue (45%)



Red (58%)

Yellow (63%)

Blue (45%)

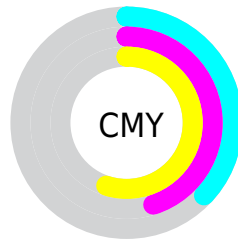


Cyan (0%)

Magenta (12%)

Yellow (28%)

Black (37%)



Cyan (37%)

Magenta (45%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288712052 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 4288712052 by changing the saturation by 10% instead.



4288712052



4288712052

4294967295



4286936155



4292330408



4285291332



4294237891



4283647021



4294966239



4282068248

4294967292



4280686848



4278517760



4278190080



4288712052



4288712052



4288710244



4288713860

 4288708436

 4288715668

 4288706628

 4288717476

 4288704820

 4288719284

 4288703012

 4288721092

 4288701460

 4288722644

 4288699652

 4288724452

 4288699136

 4288726260

 4288728063

Harmonies

Analogous

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



4289366395



4288712052



4287730293

Triad

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



4288712052



4285175960



4288514467

Complementary

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



4288712052



4285826976

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.



4287336107



4288712052



4285306533

Square

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



4288712052



4285700234



4286157739



4289300118

Rectangle

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



4288712052



4287009913



4286157739



4288187302

Sweetspot

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



4288712052



4291939008



4288705671



4285097054



4293454056



4285098345

Same Dimension

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



4288712052



4291933068



4288520308



4283386951



4287582464



4279175424

Inverse Universe

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



4285826976



4287408849



4286018720



4282862415



4278206095



4278191887

Previews

White Background



This preview shows how the Android color 4288712052 looks on a white background.

Color Contrast Check

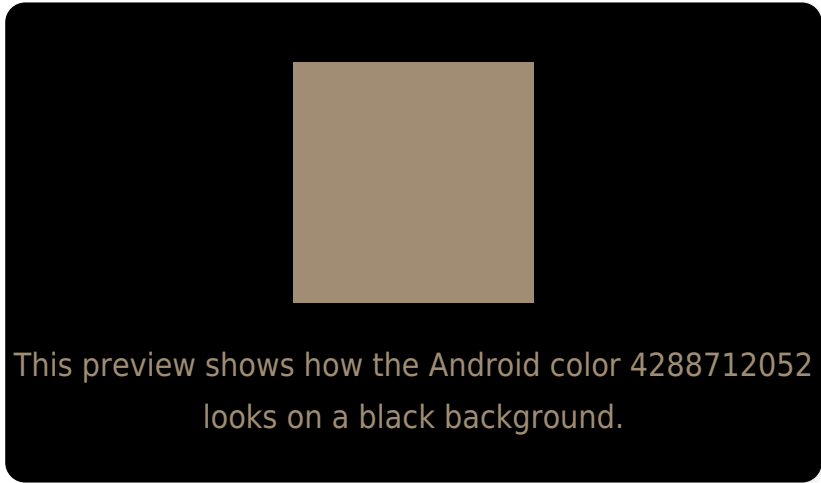
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288712052 Background



This preview shows how black text looks on a background with the Android color 4288712052.



This preview shows how white text looks on a background with the Android color 4288712052.

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
4288712052

Protanopia
4288188533

Deuteranopia
4289170037



Tritanopia
4288973203

Trichromacy



Original Color
4288712052

Protanomaly
4288384885

Deuteranomaly
4288973685

Tritanomaly
4288907912

Monochromacy



Original Color
4288712052

Achromatopsia
4287664272

Achromatomaly
4288057222

CSS Examples

Text

The CSS property to change the color of the text to Android 4288712052 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, 141, 116)` looks like.

```
.text, #text, p{  
    color:rgb(160, 141, 116)  
}
```

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, 141, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 141, 116) }
```

Border

The CSS property to change the border of an element to Android 4288712052 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, 141, 116) }
```

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

```
.border{ border-color:rgb(160, 141, 116) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 141, 116)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 141, 116); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 141, 116);  
box-shadow:4px 4px 4px 4px rgb(160, 141,  
116) }
```

Background

The CSS property to change the background color of an element to Android 4288712052 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 141, 116) }
```

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

```
.background{ background-color: rgb(160,  
141, 116) }
```

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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