

Converting Colors

Android(4288052082)

Have a look what the booklet for
Android(4288052082) contains.

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Color

Android(4288052082)

Conversions

Conversions Part 1

Format	Color
Hex	967B72
RGB	150, 123, 114
RGB Percent	59%, 48%, 45%
CMY	0.4118, 0.5176, 0.5529
CMYK	0.00, 0.18, 0.24, 0.41
HSL	15°, 15%, 52%
HSV	15°, 24%, 59%
XYZ	22.6979, 21.8649, 18.9436
YIQ	130.0470, 18.9810, 2.9250

Conversions

Conversions Part 2

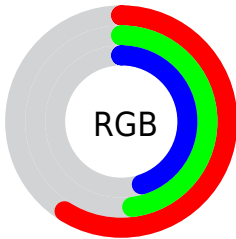
Format	Color
R_{YB}	150, 126, 114
Decimal	9862002
CIE Lab	53.88, 8.99, 8.84
CIE LCh	54, 12.604, 44.520
Yxy	21.8649, 0.3574, 0.3443
Android (android.graphics.Color)	4288052082 (0xFF967B72)
YUV	130.0470, -7.9112, 17.4988
Hunter-Lab	46.7599, 4.8166, 8.7120

Details

The Android color `4288052082` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285697430`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4291669926`, and `4284697154` is the 20% darker color. If you saturate the color by 10%, you get `4288049251`, and if you desaturate by 10%, it is `4288054913`.

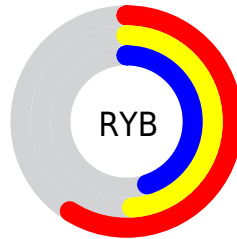
Distribution



Red (59%)

Green (48%)

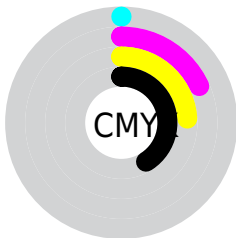
Blue (45%)



Red (59%)

Yellow (49%)

Blue (45%)

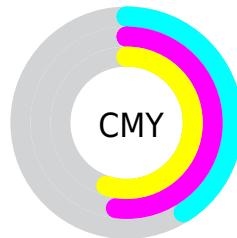


Cyan (0%)

Magenta (18%)

Yellow (24%)

Black (41%)



Cyan (41%)

Magenta (52%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288052082 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 4288052082 by changing the saturation by 10% instead.



4288052082



4288052082

4294967295



4286341721



4291669926



4284697154



4293512129



4283053100



4294961117



4281540119



4294967289



4280223488



4278190080



4288052082



4288052082



4288049251



4288054913



4288046420



4288058000

■ 4288043333

■ 4288060831

■ 4288040502

■ 4288063662

■ 4288037671

■ 4288066493

■ 4288034584

■ 4288069580

■ 4288031753

■ 4288072411

■ 4288029952

■ 4288075242

■ 4288078073

Harmonies

Analogous

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



4288182652



4288052082



4287594092

Triad

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



4288052082



4285302651



4286349462

Complementary

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



4288052082



4285697430

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.



4285432725



4288052082



4284843910

Square

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



4288052082



4286023025



4284909200



4287200400

Rectangle

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



4288052082



4287136107



4284909200



4286022038

Sweetspot

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



4288052082



4290951348



4288049805



4284570457



4292927712



4284572001

Same Dimension

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



4288052082



4290943114



4288056434



4283057219



4287242752



4278846208

Inverse Universe

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



4285697430



4287280322



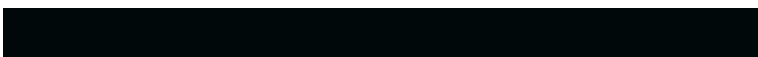
4285692822



4282599498



4278216586



4278192138

Previews

White Background



This preview shows how the Android color 4288052082 looks on a white background.

Color Contrast Check

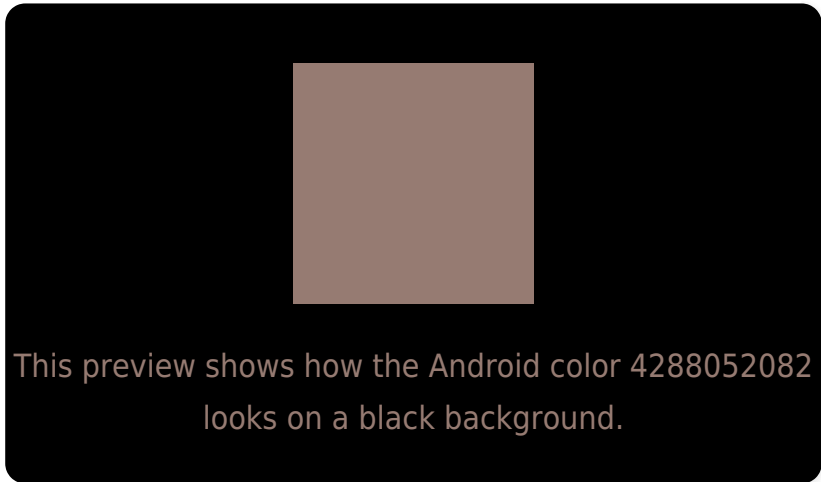
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288052082 Background



This preview shows how black text looks on a background with the Android color 4288052082.



This preview shows how white text looks on a background with the Android color 4288052082.

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


4288052082

Protanopia

4287005045

Deuteranopia

4287855730



Tritanopia
4288182658

Trichromacy



Original Color
4288052082

Protanomaly
4287397748

Deuteranomaly
4287921266

Tritanomaly
4288117372

Monochromacy



Original Color
4288052082

Achromatopsia
4286743170

Achromatomaly
4287201148

CSS Examples

Text

The CSS property to change the color of the text to Android 4288052082 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(150, 123, 114)` looks like.

```
.text, #text, p{  
    color:rgb(150, 123, 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(150, 123, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 123, 114) }
```

Border

The CSS property to change the border of an element to Android 4288052082 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(150, 123, 114) }
```

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

```
.border{ border-color:rgb(150, 123, 114) }
```

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

Here you see how a box with a 4 pixel rgb(150, 123, 114) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 123, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 123, 114);  
box-shadow:4px 4px 4px 4px rgb(150, 123,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4288052082 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 123, 114) }
```

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

```
.background{ background-color: rgb(150,  
123, 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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