

Converting Colors

Android(4288505704)

Have a look what the booklet for
Android(4288505704) contains.

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Color

Android(4288505704)

Conversions

Conversions Part 1

Format	Color
Hex	9D6768
RGB	157, 103, 104
RGB Percent	62%, 40%, 41%
CMY	0.3843, 0.5961, 0.5922
CMYK	0.00, 0.34, 0.34, 0.38
HSL	359°, 22%, 51%
HSV	359°, 34%, 62%
XYZ	21.2536, 17.8681, 15.4254
YIQ	119.2600, 31.8630, 11.7590

Conversions

Conversions Part 2

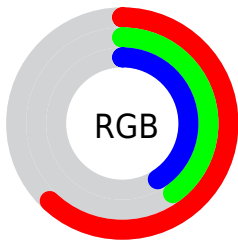
Format	Color
RYB	157, 103, 104
Decimal	10315624
CIELab	49.34, 21.86, 8.39
CIELCh	49, 23.417, 20.986
Yxy	17.8681, 0.3896, 0.3276
Android (android.graphics.Color)	4288505704 (0xFF9D6768)
YUV	119.2600, -7.5232, 33.0980
Hunter-Lab	42.2706, 15.7757, 7.9533

Details

The Android color `4288505704` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284980636`, and the grayscale version is `4286019447`.

A 20% lighter version of the original color is `4292189083`, and `4285019961` is the 20% darker color. If you saturate the color by 10%, you get `4288501593`, and if you desaturate by 10%, it is `4288509815`.

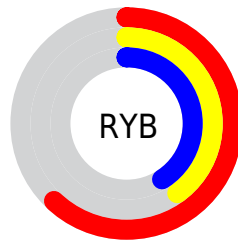
Distribution



Red (62%)

Green (40%)

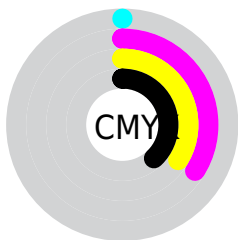
Blue (41%)



Red (62%)

Yellow (40%)

Blue (41%)

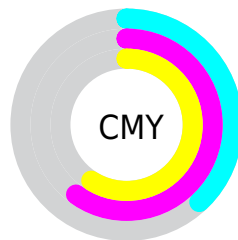


Cyan (0%)

Magenta (34%)

Yellow (34%)

Black (38%)



Cyan (38%)

Magenta (60%)

Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288505704 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 4288505704 by changing the saturation by 10% instead.



4288505704



4288505704

4294967295



4286730064



4292189083



4285019961



4294096566



4283310372



4294955473



4281731598



4294962926



4280352769



4278190080



4288505704



4288505704



4288501593



4288509815



4288497737



4288513671

 4288493626

 4288517782

 4288489514

 4288521894

 4288485403

 4288526005

 4288481548

 4288529860

 4288479235

 4288533972

 4288538083

 4288541939

Harmonies

Analogous

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



4288178044



4288505704



4288113495

Triad

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



4288505704



4284382556



4283595164

Complementary

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



4288505704



4284980636

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.



4282023571



4288505704



4282876014

Square

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



4288505704



4285888592



4281761923



4285559450

Rectangle

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



4288505704



4287524944



4281761923



4283005850

Sweetspot

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



4288505704



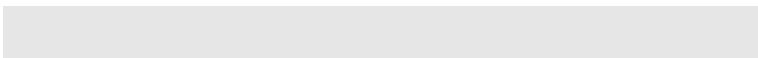
4291606712



4288374685



4284897882



4293322470



4284900966

Same Dimension

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



4288505704



4291590266



4288512103



4283385671



4287561731



4279173120

Inverse Universe

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



4288505704



4291590266



4284974237



4283385671



4287561731



4279173120

Previews

White Background



This preview shows how the Android color 4288505704 looks on a white background.

Color Contrast Check

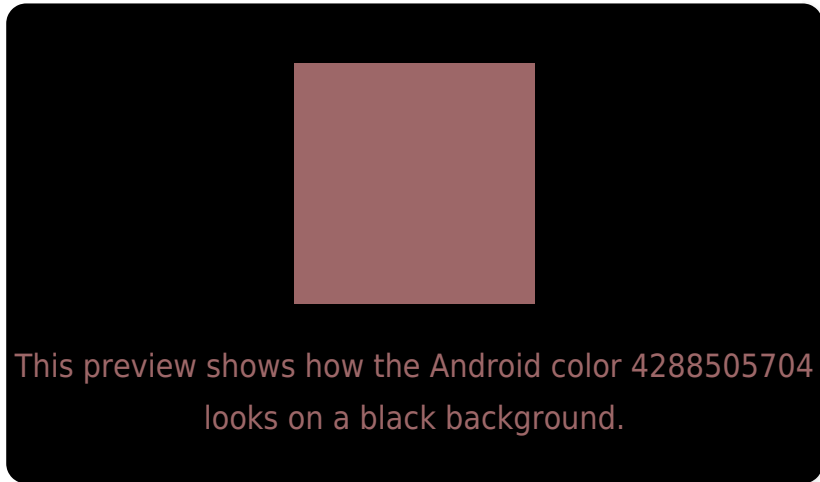
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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 4288505704 Background



This preview shows how black text looks on a background with the Android color 4288505704.



This preview shows how white text looks on a background with the Android color 4288505704.

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

4288505704

Protanopia

4286149999

Deuteranopia

4287066470

Trichromacy



Original Color
4288505704

Protanomaly
4287000684

Deuteranomaly
4287589735

Tritanomaly
4288570988

Monochromacy



Original Color
4288505704

Achromatopsia
4286019447

Achromatomaly
4286935410

CSS Examples

Text

The CSS property to change the color of the text to Android 4288505704 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, 103, 104)` looks like.

```
.text, #text, p{  
    color:rgb(157, 103, 104)  
}
```

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, 103, 104) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 103, 104) }
```

Border

The CSS property to change the border of an element to Android 4288505704 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, 103, 104) }
```

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

```
.border{ border-color:rgb(157, 103, 104) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 103, 104)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 103, 104); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 103, 104);  
box-shadow:4px 4px 4px 4px rgb(157, 103,  
104) }
```

Background

The CSS property to change the background color of an element to Android 4288505704 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 103, 104) }
```

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

```
.background{ background-color: rgb(157,  
103, 104) }
```

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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