

Converting Colors

Android(4288504432)

Have a look what the booklet for
Android(4288504432) contains.

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Color

Android(4288504432)

Conversions

Conversions Part 1

Format	Color
Hex	9D6270
RGB	157, 98, 112
RGB Percent	62%, 38%, 44%
CMY	0.3843, 0.6157, 0.5608
CMYK	0.00, 0.38, 0.29, 0.38
HSL	346°, 23%, 50%
HSV	346°, 38%, 62%
XYZ	21.1969, 17.0733, 17.5075
YIQ	117.2370, 30.6700, 16.8620

Conversions

Conversions Part 2

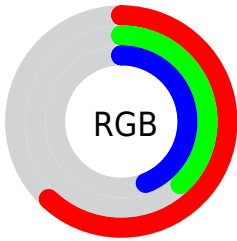
Format	Color
R_{YB}	157, 98, 112
Decimal	10314352
CIE _{Lab}	48.35, 25.83, 2.20
CIE _{LCh}	48, 25.926, 4.860
Yxy	17.0733, 0.3800, 0.3061
Android (android.graphics.Color)	4288504432 (0xFF9D6270)
YUV	117.2370, -2.5818, 34.8722
Hunter-Lab	41.3199, 19.2601, 3.8023

Details

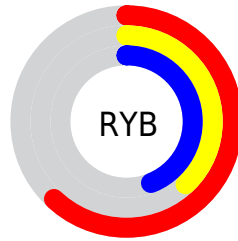
The Android color `4288504432` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284652943`, and the grayscale version is `4285887861`.

A 20% lighter version of the original color is `4292187812`, and `4285018688` is the 20% darker color. If you saturate the color by 10%, you get `4288500324`, and if you desaturate by 10%, it is `4288508540`.

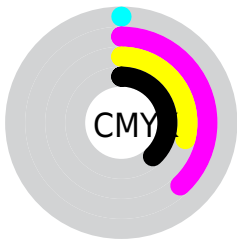
Distribution



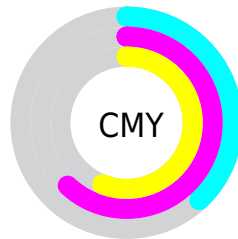
- Red (62%)
- Green (38%)
- Blue (44%)



- Red (62%)
- Yellow (38%)
- Blue (44%)



- Cyan (0%)
- Magenta (38%)
- Yellow (29%)
- Black (38%)



- Cyan (38%)
- Magenta (62%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288504432 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 4288504432 by changing the saturation by 10% instead.



4288504432



4288504432

4294967295



4286728792



4292187812



4285018688



4294095039



4283308842



4294954202



4281730070



4294961399



4280287233



4278190080



4288504432



4288504432



4288500324



4288508540



4288496472



4288512392

 4288492364

 4288516500

 4288488256

 4288520608

 4288484404

 4288524716

 4288480296

 4288528568

 4288479269

 4288532676

 4288536784

 4288540636

Harmonies

Analogous

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



4287784326



4288504432



4288439643

Triad

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



4288504432



4284971342



4281825946

Complementary

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



4288504432



4284652943

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.



4280516235



4288504432



4283202911

Square

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



4288504432



4286477127



4281499510



4284118174

Rectangle

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



4288504432



4288047440



4281499510



4281171094

Sweetspot

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



4288504432



4291606203



4287521437



4284897628



4293322470



4284900966

Same Dimension

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



4288504432



4291588230



4288508258



4283385673



4287561762



4279173124

Inverse Universe

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



4288504432



4291588230



4284649117



4283385673



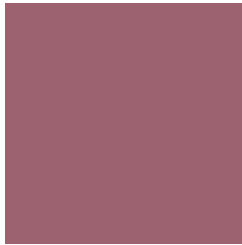
4287561762



4279173124

Previews

White Background



This preview shows how the Android color 4288504432 looks on a white background.

Color Contrast Check

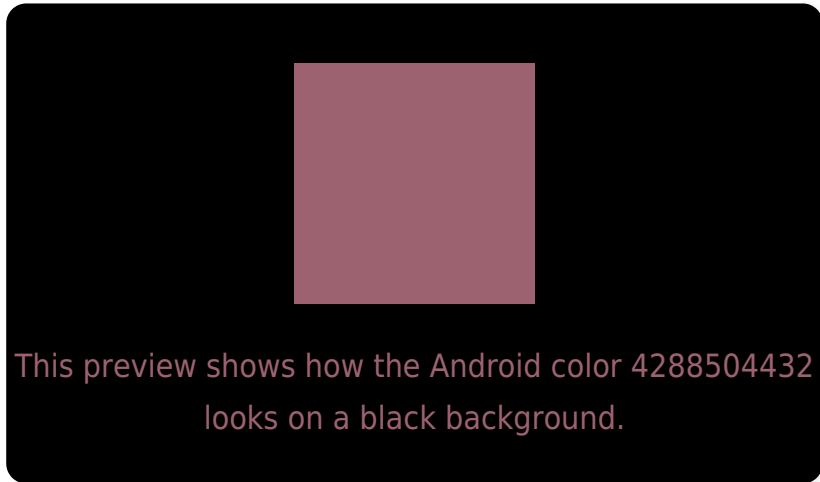
Large Text (above 18pt) WCAG AA ✓ Pass

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

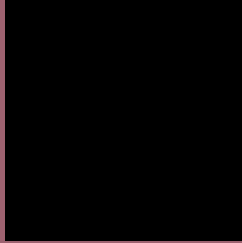
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4288504432 Background



This preview shows how black text looks on a background with the Android color 4288504432.



This preview shows how white text looks on a background with the Android color 4288504432.

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


4288504432

Protanopia

4285756282

Deuteranopia

4286607214



Tritanopia
4288439146

Trichromacy



Original Color
4288504432

Protanomaly
4286737782

Deuteranomaly
4287326831

Tritanomaly
4288439148

Monochromacy



Original Color
4288504432

Achromatopsia
4285887861

Achromatomaly
4286869107

CSS Examples

Text

The CSS property to change the color of the text to Android 4288504432 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, 98, 112)` looks like.

```
.text, #text, p{  
    color:rgb(157, 98, 112)  
}
```

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, 98, 112) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 98, 112) }
```

Border

The CSS property to change the border of an element to Android 4288504432 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, 98, 112) }
```

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

```
.border{ border-color:rgb(157, 98, 112) }
```

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

Here you see how a box with a 4 pixel rgb(157, 98, 112) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 98, 112); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 98, 112);  
box-shadow:4px 4px 4px 4px rgb(157, 98,  
112) }
```

Background

The CSS property to change the background color of an element to Android 4288504432 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 98, 112) }
```

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

```
.background{ background-color: rgb(157, 98,  
112) }
```

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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