

Converting Colors

Android(4288447364)

Have a look what the booklet for
Android(4288447364) contains.

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Color

Android(4288447364)

Conversions

Conversions Part 1

Format	Color
Hex	9C8384
RGB	156, 131, 132
RGB Percent	61%, 51%, 52%
CMY	0.3882, 0.4863, 0.4824
CMYK	0.00, 0.16, 0.15, 0.39
HSL	358°, 11%, 56%
HSV	358°, 16%, 61%
XYZ	25.9915, 24.9665, 25.2789
YIQ	138.5890, 14.5790, 5.6110

Conversions

Conversions Part 2

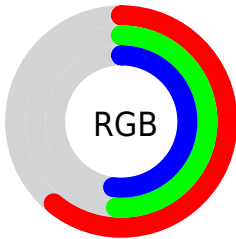
Format	Color
R_{YB}	156, 131, 132
Decimal	10257284
CIE Lab	57.04, 9.70, 3.01
CIE LCh	57, 10.157, 17.260
Yxy	24.9665, 0.3409, 0.3275
Android (android.graphics.Color)	4288447364 (0xFF9C8384)
YUV	138.5890, -3.2484, 15.2694
Hunter-Lab	49.9665, 5.4105, 4.9807

Details

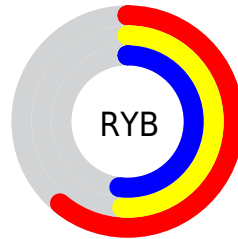
The Android color `4288447364` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286815387`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4292065465`, and `4285026899` is the 20% darker color. If you saturate the color by 10%, you get `4288443253`, and if you desaturate by 10%, it is `4288451475`.

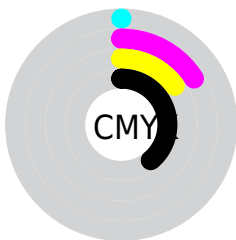
Distribution



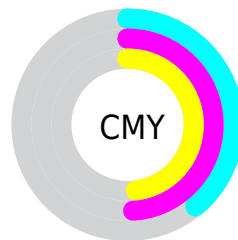
- Red (61%)
- Green (51%)
- Blue (52%)



- Red (61%)
- Yellow (51%)
- Blue (52%)



- Cyan (0%)
- Magenta (16%)
- Yellow (15%)
- Black (39%)



- Cyan (39%)
- Magenta (49%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288447364 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 4288447364 by changing the saturation by 10% instead.



4288447364



4288447364

4294967295



4286737003



4292065465



4285026899



4293907669



4283448124



4294963441



4281935142



4280487953



4278190080



4288447364



4288447364



4288443253



4288451475



4288439398



4288455330

 4288435287

 4288459441

 4288431432

 4288463296

 4288427321

 4288467407

 4288423210

 4288471518

 4288419355

 4288475373

 4288415244

 4288479228

 4288413702

 4288479231

Harmonies

Analogous

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



4288250765



4288447364



4288316540

Triad

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



4288447364



4286614653



4286286746

Complementary

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



4288447364



4286815387

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.



4285828502



4288447364



4286090885

Square

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



4288447364



4287335032



4285763214



4287006874

Rectangle

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



4288447364



4288054905



4285763214



4286090393

Sweetspot

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



4288447364



4291609282



4288381852



4284899424



4293322470



4284900966

Same Dimension

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



4288447364



4291601831



4288450179



4283385671



4287561734



4279173121

Inverse Universe

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



4288447364



4291601831



4286812572



4283385671



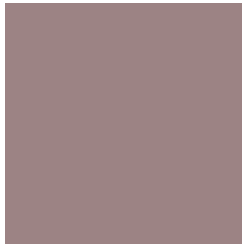
4287561734



4279173121

Previews

White Background



This preview shows how the Android color 4288447364 looks on a white background.

Color Contrast Check

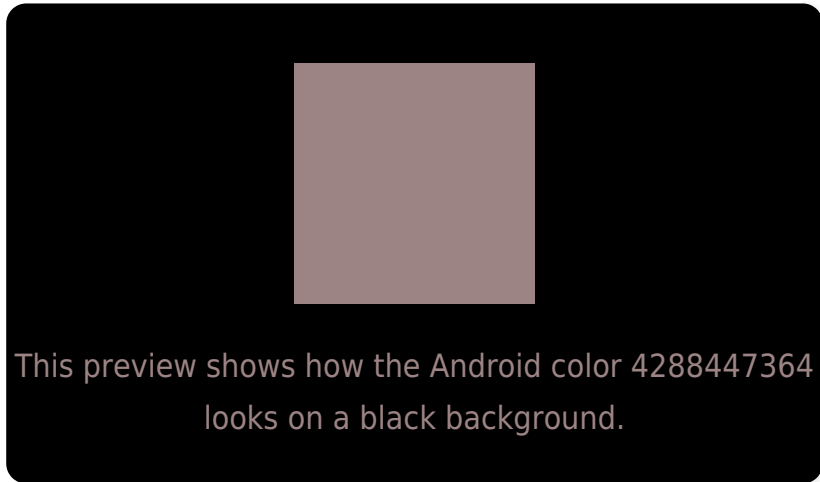
Large Text (above 18pt) WCAG AA ✓ Pass

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

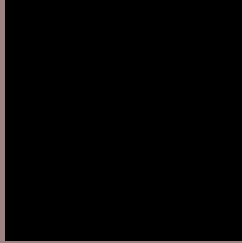
Any Text WCAG AA ✓ Pass

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 4288447364 Background



This preview shows how black text looks on a background with the Android color 4288447364.



This preview shows how white text looks on a background with the Android color 4288447364.

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

4288447364

Protanopia

4287400071

Deuteranopia

4288185476

Trichromacy



Original Color

4288447364

Protanomaly

4287792774

Deuteranomaly

4288251012

Tritanomaly

4288512649

Monochromacy



Original Color

4288447364

Achromatopsia

4287335307

Achromatomaly

4287727752

CSS Examples

Text

The CSS property to change the color of the text to Android 4288447364 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(156, 131, 132)` looks like.

```
.text, #text, p{  
    color:rgb(156, 131, 132)  
}
```

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(156, 131, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 131, 132) }
```

Border

The CSS property to change the border of an element to Android 4288447364 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(156, 131, 132) }
```

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

```
.border{ border-color:rgb(156, 131, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 131, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(156, 131, 132); -webkit-box-shadow:4px 4px 4px 4px rgb(156, 131, 132); box-shadow:4px 4px 4px 4px rgb(156, 131, 132) }
```

Background

The CSS property to change the background color of an element to Android 4288447364 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 131, 132) }
```

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

```
.background{ background-color: rgb(156,  
131, 132) }
```

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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