

Converting Colors

Android(4288644224)

Have a look what the booklet for
Android(4288644224) contains.

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Color

Android(4288644224)

Conversions

Conversions Part 1

Format	Color
Hex	9F8480
RGB	159, 132, 128
RGB Percent	62%, 52%, 50%
CMY	0.3765, 0.4824, 0.4980
CMYK	0.00, 0.17, 0.19, 0.38
HSL	8°, 14%, 56%
HSV	8°, 19%, 62%
XYZ	26.4456, 25.4320, 23.9371
YIQ	139.6170, 17.3760, 4.4800

Conversions

Conversions Part 2

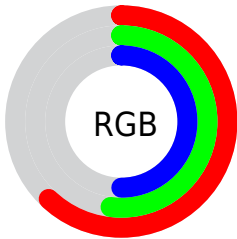
Format	Color
R_{YB}	159, 133, 128
Decimal	10454144
CIE _{Lab}	57.49, 9.63, 6.01
CIE _{LCh}	57, 11.354, 31.939
Yxy	25.4320, 0.3488, 0.3354
Android (android.graphics.Color)	4288644224 (0xFF9F8480)
YUV	139.6170, -5.7272, 16.9989
Hunter-Lab	50.4301, 5.3529, 7.1586

Details

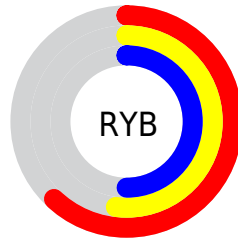
The Android color `4288644224` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286618527`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4292262325`, and `4285223759` is the 20% darker color. If you saturate the color by 10%, you get `4288640624`, and if you desaturate by 10%, it is `4288647824`.

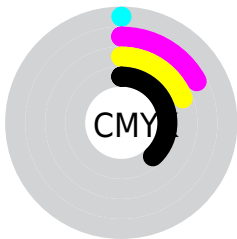
Distribution



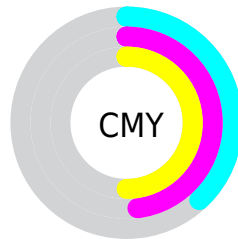
- Red (62%)
- Green (52%)
- Blue (50%)



- Red (62%)
- Yellow (52%)
- Blue (50%)



- Cyan (0%)
- Magenta (17%)
- Yellow (19%)
- Black (38%)



- Cyan (38%)
- Magenta (48%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288644224 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 4288644224 by changing the saturation by 10% instead.



4288644224



4288644224

4294967295



4286933863



4292262325



4285223759



4294170064



4283579192



4294963693



4282066467



4280619277



4278190080



4288644224



4288644224



4288640624



4288647824



4288637024



4288651424

 4288633424

 4288655024

 4288630080

 4288658368

 4288626480

 4288661968

 4288622881

 4288665567

 4288619281

 4288669167

 4288615681

 4288672767

 4288615680

 4288675839

Harmonies

Analogous

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



4288578442



4288644224



4288317049

Triad

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



4288644224



4286287744



4286614430

Complementary

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



4288644224



4286618527

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.



4285959835



4288644224



4285763722

Square

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



4288644224



4287008121



4285632404



4287465371

Rectangle

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



4288644224



4287989879



4285632404



4286352541

Sweetspot

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



4288644224



4291806402



4288643227



4285096545



4293454056



4285098345

Same Dimension

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



4288644224



4291798431



4288648064



4283385927



4287566336



4279173632

Inverse Universe

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



4286618527



4288661711



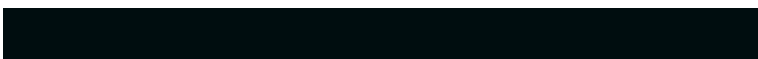
4286614687



4282863183



4278221967



4278193423

Previews

White Background



This preview shows how the Android color 4288644224 looks on a white background.

Color Contrast Check

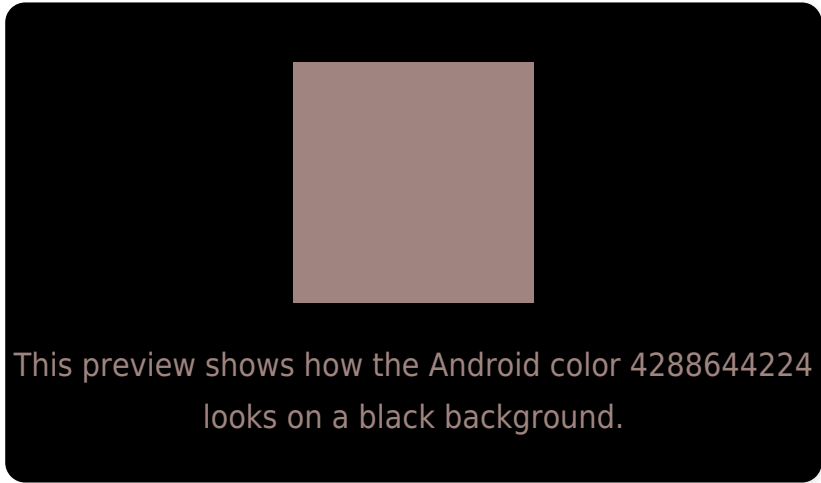
Large Text (above 18pt) WCAG AA ✓ Pass

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

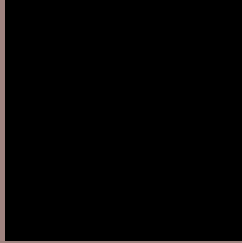
Any Text WCAG AA ✓ Pass

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 4288644224 Background



This preview shows how black text looks on a background with the Android color 4288644224.



This preview shows how white text looks on a background with the Android color 4288644224.

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
4288644224

Protanopia
4287531651

Deuteranopia
4288382336



Tritanopia
4288709260

Trichromacy



Original Color

4288644224

Protanomaly

4287924354

Deuteranomaly

4288447872

Tritanomaly

4288709512

Monochromacy



Original Color

4288644224

Achromatopsia

4287401100

Achromatomaly

4287859080

CSS Examples

Text

The CSS property to change the color of the text to Android 4288644224 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(159, 132, 128)` looks like.

```
.text, #text, p{  
    color:rgb(159, 132, 128)  
}
```

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(159, 132, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 132, 128) }
```

Border

The CSS property to change the border of an element to Android 4288644224 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(159, 132, 128) }
```

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

```
.border{ border-color:rgb(159, 132, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 132, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 132, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 132, 128);  
box-shadow:4px 4px 4px 4px rgb(159, 132,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4288644224 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 132, 128) }
```

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

```
.background{ background-color: rgb(159,  
132, 128) }
```

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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