

Converting Colors

Android(4288843142)

Have a look what the booklet for
Android(4288843142) contains.

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Color

Android(4288843142)

Conversions

Conversions Part 1

Format	Color
Hex	A28D86
RGB	162, 141, 134
RGB Percent	64%, 55%, 53%
CMY	0.3647, 0.4471, 0.4745
CMYK	0.00, 0.13, 0.17, 0.36
HSL	15°, 13%, 58%
HSV	15°, 17%, 64%
XYZ	28.7282, 28.4524, 26.5320
YIQ	146.4810, 14.7630, 2.2750

Conversions

Conversions Part 2

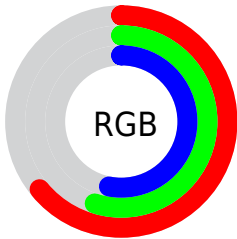
Format	Color
R_{YB}	162, 143, 134
Decimal	10653062
CIE _{Lab}	60.30, 6.69, 6.62
CIE _{LCh}	60, 9.416, 44.697
Yxy	28.4524, 0.3432, 0.3399
Android (android.graphics.Color)	4288843142 (0xFFA28D86)
YUV	146.4810, -6.1531, 13.6102
Hunter-Lab	53.3408, 2.7901, 7.8474

Details

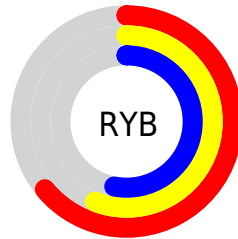
The Android color `4288843142` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287011746`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4292461499`, and `4285422420` is the 20% darker color. If you saturate the color by 10%, you get `4288840054`, and if you desaturate by 10%, it is `4288846230`.

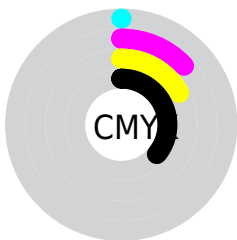
Distribution



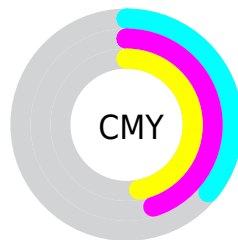
- Red (64%)
- Green (55%)
- Blue (53%)



- Red (64%)
- Yellow (56%)
- Blue (53%)



- Cyan (0%)
- Magenta (13%)
- Yellow (17%)
- Black (36%)



- Cyan (36%)
- Magenta (45%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288843142 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 4288843142 by changing the saturation by 10% instead.



4288843142



4288843142

4294967295



4287132525



4292461499



4285422420



4294369239



4283777853



4294966259



4282264872



4280817939



4279304192



4278190080



4288843142



















4288843142



4288840054



4288846230

 4288836966	 4288849318
 4288833877	 4288852407
 4288830533	 4288855751
 4288827445	 4288858839
 4288824357	 4288861927
 4288821269	 4288865015
 4288818180	 4288868095
 4288817408	 4288871167

Harmonies

Analogous

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



4288908429



4288843142



4288450434

Triad

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



4288843142



4286748301



4287533473

Complementary

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



4288843142



4287011746

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.



4286878625



4288843142



4286420629

Square

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



4288843142



4287272069



4286485917



4288188061

Rectangle

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



4288843142



4288123265



4286485917



4287271586

Sweetspot

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



4288843142



4292136137



4288841371



4285228645



4293651435



4285229931

Same Dimension

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



4288843142



4292129447



4288846726



4283583305



4287702016



4279370752

Inverse Universe

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



4287011746



4289186260



4287008162



4282994770



4278218129



4278193426

Previews

White Background



This preview shows how the Android color 4288843142 looks on a white background.

Color Contrast Check

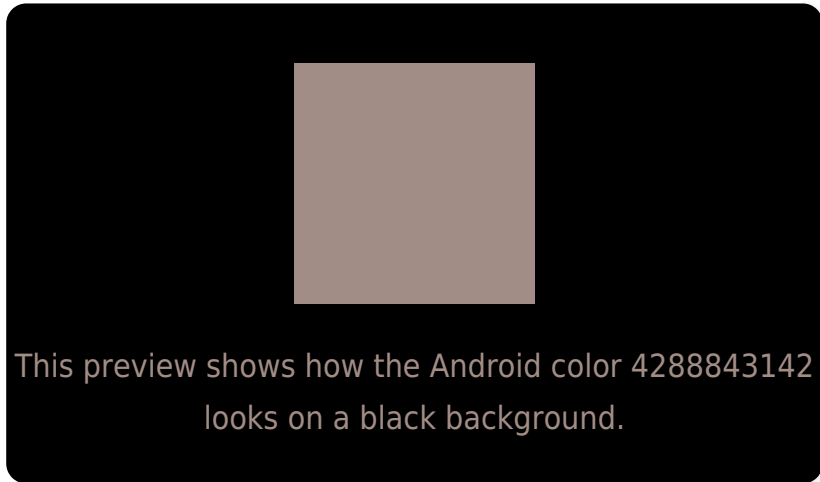
Large Text (above 18pt) WCAG AA ✓ Pass

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

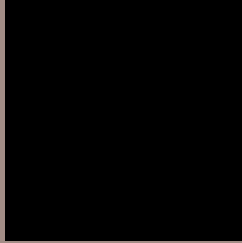
Any Text WCAG AA ✓ Pass

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 4288843142 Background



This preview shows how black text looks on a background with the Android color 4288843142.



This preview shows how white text looks on a background with the Android color 4288843142.

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


4288843142

Protanopia

4288057736

Deuteranopia

4288973958



Tritanopia
4288973717

Trichromacy



Original Color

4288843142

Protanomaly

4288319623

Deuteranomaly

4288908422

Tritanomaly

4288908432

Monochromacy



Original Color

4288843142

Achromatopsia

4287795858

Achromatomaly

4288188558

CSS Examples

Text

The CSS property to change the color of the text to Android 4288843142 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(162, 141, 134)` looks like.

```
.text, #text, p{  
    color:rgb(162, 141, 134)  
}
```

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(162, 141, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 141, 134) }
```

Border

The CSS property to change the border of an element to Android 4288843142 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(162, 141, 134) }
```

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

```
.border{ border-color:rgb(162, 141, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 141, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 141, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 141, 134);  
box-shadow:4px 4px 4px 4px rgb(162, 141,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4288843142 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 141, 134) }
```

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

```
.background{ background-color: rgb(162,  
141, 134) }
```

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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