

Converting Colors

Android(4288861326)

Have a look what the booklet for
Android(4288861326) contains.

Android(4288861326)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288861326)

Conversions

Conversions Part 1

Format	Color
Hex	A2D48E
RGB	162, 212, 142
RGB Percent	64%, 83%, 56%
CMY	0.3647, 0.1686, 0.4431
CMYK	0.24, 0.00, 0.33, 0.17
HSL	103°, 45%, 69%
HSV	103°, 33%, 83%
XYZ	43.3263, 56.7213, 34.2560
YIQ	189.0700, -7.3300, -32.3700

Conversions

Conversions Part 2

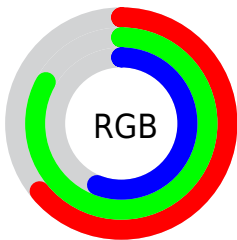
Format	Color
RYB	142, 212, 192
Decimal	10671246
CIELab	80.02, -29.09, 29.53
CIElCh	80, 41.449, 134.565
Yxy	56.7213, 0.3226, 0.4223
Android (android.graphics.Color)	4288861326 (0xFFA2D48E)
YUV	189.0700, -23.2055, -23.7404
Hunter-Lab	75.3136, -29.1116, 25.7518

Details

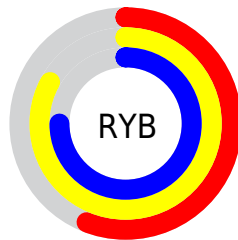
The Android color `4288861326` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4290809556`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4292542404`, and `4285373787` is the 20% darker color. If you saturate the color by 10%, you get `4287878265`, and if you desaturate by 10%, it is `4289844387`.

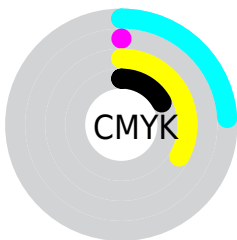
Distribution



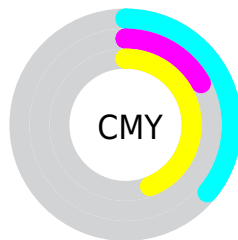
- Red (64%)
- Green (83%)
- Blue (56%)



- Red (56%)
- Yellow (83%)
- Blue (75%)



- Cyan (24%)
- Magenta (0%)
- Yellow (33%)
- Black (17%)



- Cyan (36%)
- Magenta (17%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288861326 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 4288861326 by changing the saturation by 10% instead.



4288861326



4288861326

4294967295



4287084660



4292542404



4285373787



4294442976



4283663171

4294967293



4282018091



4280373524



4278597888



4278199296



4278190080



4288861326



4288861326

 4287878265

 4289844387

 4286895204

 4290827448

 4285912142

 4291810510

 4284863545

 4292859107

 4283880484

 4293842168

 4282897423

 4294825215

 4282242048

 4294956287

Harmonies

Analogous

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



4291676794



4288861326



4285651633

Triad

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



4288861326



4285321471



4294945205

Complementary

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



4288861326



4290809556

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.



4294945756



4288861326



4289578239

Square

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



4288861326



4281260284



4293113598



4294946962

Rectangle

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



4288861326



4283358155



4293113598



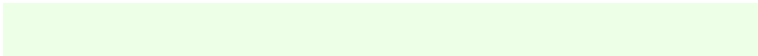
4294944962

Sweetspot

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



4288861326



4293787622



4292132750



4285890672



4278190080



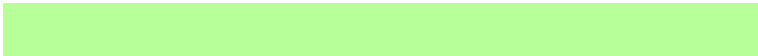
4286611584

Same Dimension

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



4288861326



4290183065



4287550620



4284705632



4281445120



4278987520

Inverse Universe

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



4290809556



4293040639



4292120262



4285030507



4286185643



4280221739

Previews

White Background



This preview shows how the Android color 4288861326 looks on a white background.

Color Contrast Check

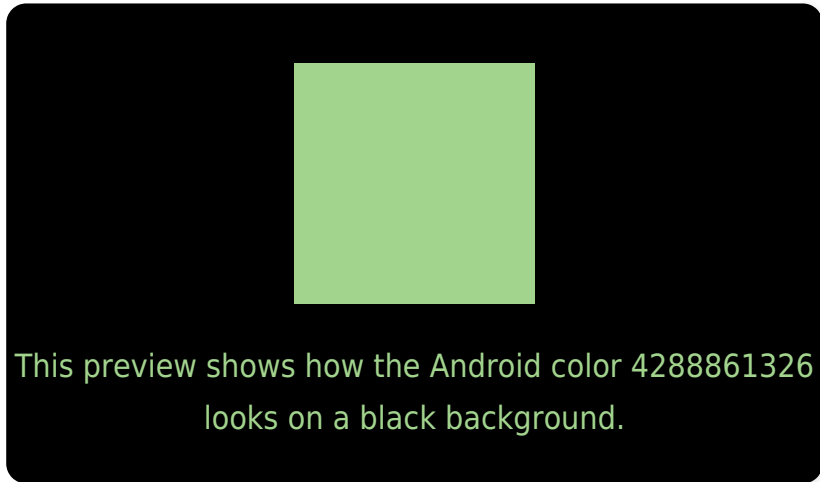
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

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

Android 4288861326 Background



This preview shows how black text looks on a background with the Android color 4288861326.



This preview shows how white text looks on a background with the Android color 4288861326.

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



Trichromacy



Original Color

4288861326



Protanomaly

4291021706



Deuteranomaly

4291872401



Tritanomaly

4289384127

Monochromacy



Original Color

4288861326



Achromatopsia

4290624957



Achromatomaly

4289971628

CSS Examples

Text

The CSS property to change the color of the text to Android 4288861326 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, 212, 142)` looks like.

```
.text, #text, p{  
    color:rgb(162, 212, 142)  
}
```

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, 212, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 212, 142) }
```

Border

The CSS property to change the border of an element to Android 4288861326 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, 212, 142) }
```

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

```
.border{ border-color:rgb(162, 212, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 212, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 212, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 212, 142);  
box-shadow:4px 4px 4px 4px rgb(162, 212,  
142) }
```

Background

The CSS property to change the background color of an element to Android 4288861326 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 212, 142) }
```

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

```
.background{ background-color: rgb(162,  
212, 142) }
```

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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