

Converting Colors

Android(4288852621)

Have a look what the booklet for
Android(4288852621) contains.

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Color

Android(4288852621)

Conversions

Conversions Part 1

Format	Color
Hex	A2B28D
RGB	162, 178, 141
RGB Percent	64%, 70%, 55%
CMY	0.3647, 0.3020, 0.4471
CMYK	0.09, 0.00, 0.21, 0.30
HSL	86°, 19%, 63%
HSV	86°, 21%, 70%
XYZ	35.6284, 41.4453, 31.3212
YIQ	168.9980, 2.3410, -14.8990

Conversions

Conversions Part 2

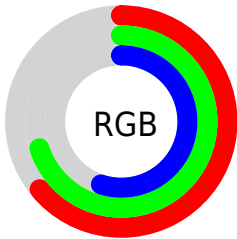
Format	Color
RYB	141, 178, 157
Decimal	10662541
CIELab	70.49, -12.27, 17.09
CIELCh	70, 21.041, 125.684
Yxy	41.4453, 0.3287, 0.3824
Android (android.graphics.Color)	4288852621 (0xFFA2B28D)
YUV	168.9980, -13.8030, -6.1372
Hunter-Lab	64.3780, -13.8751, 16.2188

Details

The Android color `4288852621` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4288515506`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4292471491`, and `4285431131` is the 20% darker color. If you saturate the color by 10%, you get `4288328315`, and if you desaturate by 10%, it is `4289376927`.

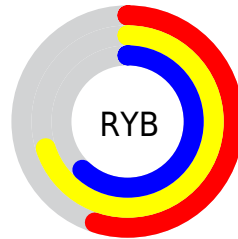
Distribution



Red (64%)

Green (70%)

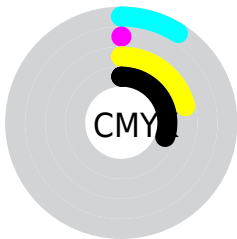
Blue (55%)



Red (55%)

Yellow (70%)

Blue (62%)

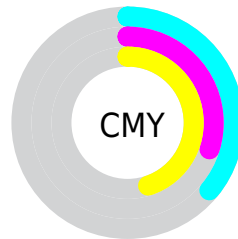


Cyan (9%)

Magenta (0%)

Yellow (21%)

Black (30%)



Cyan (36%)

Magenta (30%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288852621 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 4288852621 by changing the saturation by 10% instead.



4288852621



4288852621

4294967295



4287141747



4292471491



4285431131



4294377439



4283786307



4294967291



4282272813



4280825367



4279574528



4278190848



4278190080



4288852621



4288852621

 4288328315

 4289376927

 4287869545

 4289835697

 4287345240

 4290360002

 4286820934

 4290884308

 4286362164

 4291343078

 4285837858

 4291867384

 4285313552

 4292391679

 4284854784

 4292915967

 4293374719

Harmonies

Analogous

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



4290227334



4288852621



4287477404

Triad

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



4288852621



4286886863



4292059049

Complementary

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



4288852621



4288515506

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.



4291338685



4288852621



4288392658

Square

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



4288852621



4286101186



4290029259



4292059543

Rectangle

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



4288852621



4286691241



4290029259



4291927984

Sweetspot

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



4288852621



4293060826



4289895565



4285691245



4294309365



4285887861

Same Dimension

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



4288852621



4291815598



4287672973



4283783504



4283930880



4279114240

Inverse Universe

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



4288515506



4291276520



4289695154



4283715673



4282515609



4278911002

Previews

White Background



This preview shows how the Android color 4288852621 looks on a white background.

Color Contrast Check

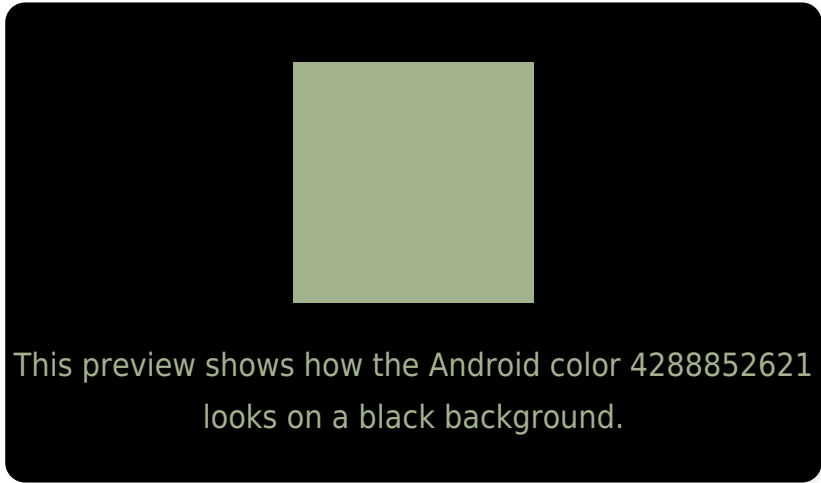
Large Text (above 18pt) WCAG AA × Fail

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 428852621 Background



This preview shows how black text looks on a background with the Android color 428852621.



This preview shows how white text looks on a background with the Android color 428852621.

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
4288852621

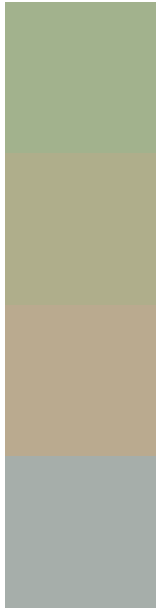
Protanopia
4290227338

Deuteranopia
4291274384



Tritanopia
4289309882

Trichromacy



Original Color
4288852621

Protanomaly
4289703563

Deuteranomaly
4290423439

Tritanomaly
4289113770

Monochromacy



Original Color
4288852621

Achromatopsia
4289309097

Achromatomaly
4289113247

CSS Examples

Text

The CSS property to change the color of the text to Android 4288852621 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, 178, 141)` looks like.

```
.text, #text, p{  
    color:rgb(162, 178, 141)  
}
```

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, 178, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 178, 141) }
```

Border

The CSS property to change the border of an element to Android 4288852621 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, 178, 141) }
```

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

```
.border{ border-color:rgb(162, 178, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 178, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 178, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 178, 141);  
box-shadow:4px 4px 4px 4px rgb(162, 178,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4288852621 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 178, 141) }
```

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

```
.background{ background-color: rgb(162,  
178, 141) }
```

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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