

Converting Colors

Android(4288252561)

Have a look what the booklet for
Android(4288252561) contains.

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Color

Android(4288252561)

Conversions

Conversions Part 1

Format	Color
Hex	998A91
RGB	153, 138, 145
RGB Percent	60%, 54%, 57%
CMY	0.4000, 0.4588, 0.4314
CMYK	0.00, 0.10, 0.05, 0.40
HSL	332°, 7%, 57%
HSV	332°, 10%, 60%
XYZ	27.3362, 26.9936, 30.5576
YIQ	143.2830, 6.6930, 5.3570

Conversions

Conversions Part 2

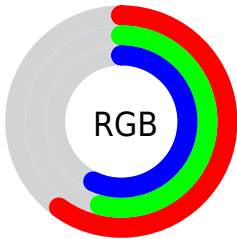
Format	Color
R_{YB}	153, 138, 145
Decimal	10062481
CIE Lab	58.97, 6.90, -1.69
CIE LCh	59, 7.106, 346.264
Yxy	26.9936, 0.3220, 0.3180
Android (android.graphics.Color)	4288252561 (0xFF998A91)
YUV	143.2830, 0.8465, 8.5218
Hunter-Lab	51.9554, 2.9954, 1.4973

Details

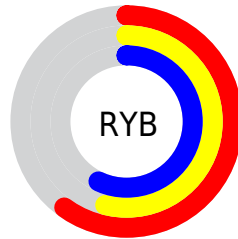
The Android color `4288252561` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287273362`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4291805127`, and `4284897375` is the 20% darker color. If you saturate the color by 10%, you get `4288248713`, and if you desaturate by 10%, it is `4288256409`.

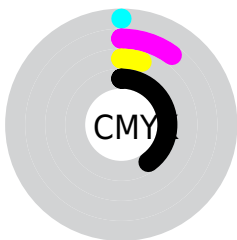
Distribution



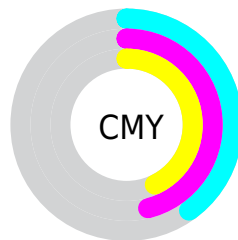
- Red (60%)
- Green (54%)
- Blue (57%)



- Red (60%)
- Yellow (54%)
- Blue (57%)



- Cyan (0%)
- Magenta (10%)
- Yellow (5%)
- Black (40%)



- Cyan (40%)
- Magenta (46%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288252561 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 4288252561 by changing the saturation by 10% instead.



4288252561



4288252561

4294967295



4286542199



4291805127



4284897375



4293712867



4283318599



4294965503



4281805617



4280423964



4278583296



4278190080



4288252561



4288252561



4288248713



4288256409

 4288244609

 4288260513

 4288240761

 4288264361

 4288236912

 4288268210

 4288233064

 4288272058

 4288228960

 4288276162

 4288225112

 4288280010

 4288221264

 4288282578

 4288217160

 4288282586

Harmonies

Analogous

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



4287859607



4288252561



4288449163

Triad

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



4288252561



4287598466



4286615959

Complementary

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



4288252561



4287273362

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.



4286550673



4288252561



4287139973

Square

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



4288252561



4288056450



4286747019



4286877594

Rectangle

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



4288252561



4288383623



4286747019



4286550421

Sweetspot

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



4288252561



4291281348



4287793817



4284702561



4293125091



4284703587

Same Dimension

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



4288252561



4291276730



4288252810



4283254088



4287365185



4279042054

Inverse Universe

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



4288252561



4291276730



4287273369



4283254088



4287365185



4279042054

Previews

White Background



This preview shows how the Android color 4288252561 looks on a white background.

Color Contrast Check

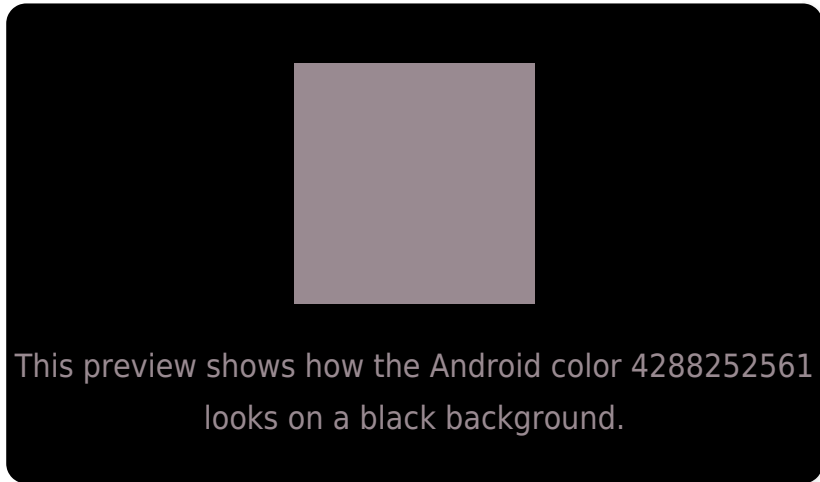
Large Text (above 18pt) WCAG AA ✓ Pass

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

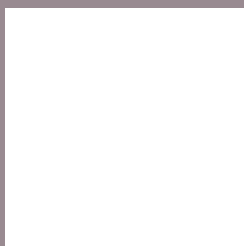
Any Text WCAG AAA × Fail

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

Android 4288252561 Background



This preview shows how black text looks on a background with the Android color 4288252561.



This preview shows how white text looks on a background with the Android color 4288252561.

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

4288252561

Protanopia

4287597971

Deuteranopia

4288318097

Trichromacy



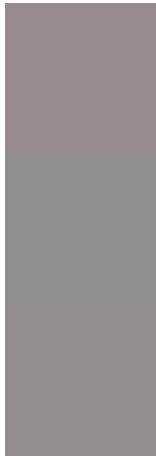
Original Color
4288252561

Protanomaly
4287859858

Deuteranomaly
4288318097

Tritanomaly
4288252307

Monochromacy



Original Color
4288252561

Achromatopsia
4287598479

Achromatomaly
4287860112

CSS Examples

Text

The CSS property to change the color of the text to Android 4288252561 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(153, 138, 145)` looks like.

```
.text, #text, p{  
    color:rgb(153, 138, 145)  
}
```

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(153, 138, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 138, 145) }
```

Border

The CSS property to change the border of an element to Android 4288252561 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(153, 138, 145) }
```

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

```
.border{ border-color:rgb(153, 138, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(153, 138, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 138, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 138, 145);  
box-shadow:4px 4px 4px 4px rgb(153, 138,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4288252561 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 138, 145) }
```

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

```
.background{ background-color: rgb(153,  
138, 145) }
```

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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