

Converting Colors

Android(4288647841)

Have a look what the booklet for
Android(4288647841) contains.

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Color

Android(4288647841)

Conversions

Conversions Part 1

Format	Color
Hex	9F92A1
RGB	159, 146, 161
RGB Percent	62%, 57%, 63%
CMY	0.3765, 0.4275, 0.3686
CMYK	0.01, 0.09, 0.00, 0.37
HSL	292°, 7%, 60%
HSV	292°, 9%, 63%
XYZ	31.0100, 30.5019, 37.9713
YIQ	151.5970, 2.9330, 7.4210

Conversions

Conversions Part 2

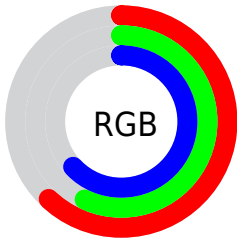
Format	Color
R_{YB}	159, 146, 161
Decimal	10457761
CIE Lab	62.08, 7.64, -6.15
CIE LCh	62, 9.804, 321.174
Yxy	30.5019, 0.3117, 0.3066
Android (android.graphics.Color)	4288647841 (0xFF9F92A1)
YUV	151.5970, 4.6357, 6.4924
Hunter-Lab	55.2285, 3.5751, -2.1037

Details

The Android color `4288647841` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287930770`, and the grayscale version is `4288190616`.

A 20% lighter version of the original color is `4292266200`, and `4285292654` is the 20% darker color. If you saturate the color by 10%, you get `4288512673`, and if you desaturate by 10%, it is `4288783009`.

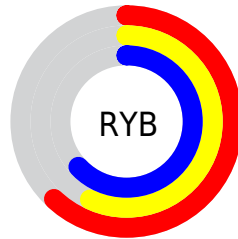
Distribution



Red (62%)

Green (57%)

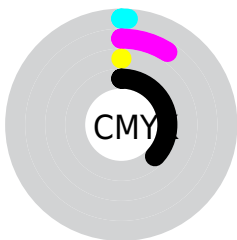
Blue (63%)



Red (62%)

Yellow (57%)

Blue (63%)

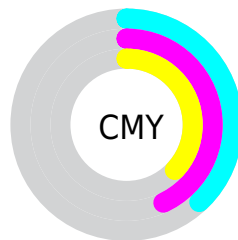


Cyan (1%)

Magenta (9%)

Yellow (0%)

Black (37%)



Cyan (38%)

Magenta (43%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288647841 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 4288647841 by changing the saturation by 10% instead.



4288647841



4288647841

4294967295



4286937223



4292266200



4285292654



4294108404



4283648085



4282134846



4280687656



4279370260



4278190080



4288647841



4288647841



4288512673



4288783009

4288377505

4288918177

4288242337

4289053345

4288041633

4289254049

4287906465

4289389473

4287771041

4289524641

4287635873

4289658785

4287500705

4289789857

4287365537

4289920929

Harmonies

Analogous

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



4287993254



4288647841



4289106073

Triad

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



4288647841



4288714117



4286618524

Complementary

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



4288647841



4287930770

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.



4286880659



4288647841



4288059270

Square

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



4288647841



4289172105



4287404683



4286749347

Rectangle

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



4288647841



4289302675



4287404683



4286684057

Sweetspot

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



4288647841



4291873745



4287796385



4285031529



4293454056



4285098345

Same Dimension

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



4288647841



4291738321



4288778907



4283517266



4286447761



4279173138

Inverse Universe

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



4288778900



4291934909



4287799704



4283582795



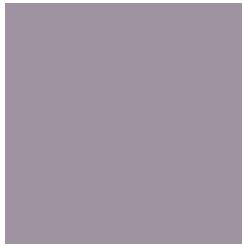
4287692819



4279369730

Previews

White Background



This preview shows how the Android color 4288647841 looks on a white background.

Color Contrast Check

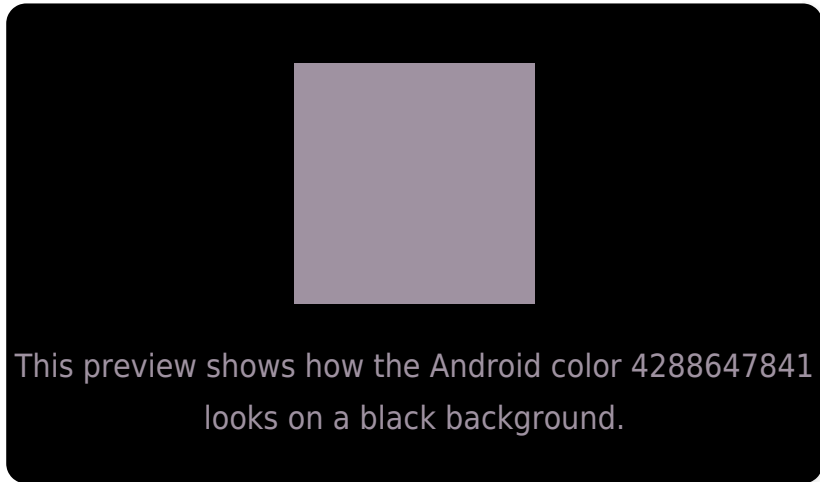
Large Text (above 18pt) WCAG AA × Fail

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 4288647841 Background



This preview shows how black text looks on a background with the Android color 4288647841.



This preview shows how white text looks on a background with the Android color 4288647841.

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


4288647841

Protanopia

4287993251

Deuteranopia

4288713377



Tritanopia
4288647838

Trichromacy



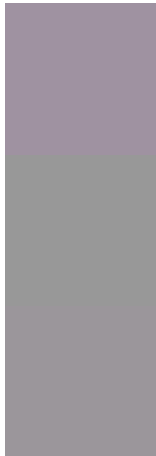
Original Color
4288647841

Protanomaly
4288255138

Deuteranomaly
4288713377

Tritanomaly
4288647839

Monochromacy



Original Color
4288647841

Achromatopsia
4288190616

Achromatomaly
4288386715

CSS Examples

Text

The CSS property to change the color of the text to Android 4288647841 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, 146, 161)` looks like.

```
.text, #text, p{  
    color:rgb(159, 146, 161)  
}
```

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, 146, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 146, 161) }
```

Border

The CSS property to change the border of an element to Android 4288647841 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, 146, 161) }
```

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

```
.border{ border-color:rgb(159, 146, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 146, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 146, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 146, 161);  
box-shadow:4px 4px 4px 4px rgb(159, 146,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4288647841 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 146, 161) }
```

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

```
.background{ background-color: rgb(159,  
146, 161) }
```

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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