

Converting Colors

Android(4288718228)

Have a look what the booklet for
Android(4288718228) contains.

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Color

Android(4288718228)

Conversions

Conversions Part 1

Format	Color
Hex	A0A594
RGB	160, 165, 148
RGB Percent	63%, 65%, 58%
CMY	0.3725, 0.3529, 0.4196
CMYK	0.03, 0.00, 0.10, 0.35
HSL	78°, 9%, 61%
HSV	78°, 10%, 65%
XYZ	33.2976, 36.5220, 33.3114
YIQ	161.5670, 2.4770, -6.3470

Conversions

Conversions Part 2

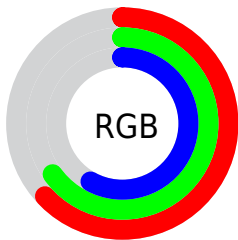
Format	Color
RYB	148, 165, 153
Decimal	10528148
CIELab	66.92, -4.93, 8.20
CIELCh	67, 9.562, 121.003
Yxy	36.5220, 0.3229, 0.3541
Android (android.graphics.Color)	4288718228 (0xFFA0A594)
YUV	161.5670, -6.6885, -1.3743
Hunter-Lab	60.4334, -7.4084, 9.6222

Details

The Android color `4288718228` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288255141`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4292336842`, and `4285362529` is the 20% darker color. If you saturate the color by 10%, you get `4288390532`, and if you desaturate by 10%, it is `4289045924`.

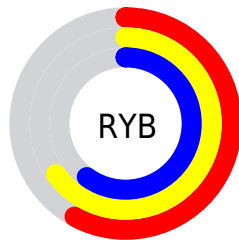
Distribution



Red (63%)

Green (65%)

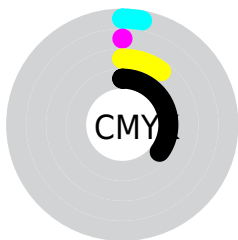
Blue (58%)



Red (58%)

Yellow (65%)

Blue (60%)

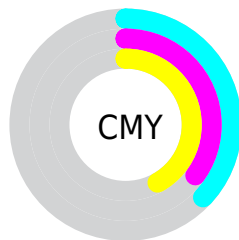


Cyan (3%)

Magenta (0%)

Yellow (10%)

Black (35%)



Cyan (37%)

Magenta (35%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288718228 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 4288718228 by changing the saturation by 10% instead.

 4288718228

 4288718228

4294967295

 4287007610

 4292336842

 4285362529

 4294179046

 4283717962

 4282204467

 4280757022

 4279441157

 4278190080

 4288718228

 4288718228

 4288390532

 4289045924

 4288062835

 4289373621

 4287735139

 4289701317

 4287472978

 4289963478

 4287145282

 4290291174

 4286817585

 4290618871

 4286489889

 4290946559

 4286162192

 4291274239

 4285834496

 4291601919

Harmonies

Analogous

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



4289372818



4288718228



4288063386

Triad

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



4288718228



4287735474



4290026915

Complementary

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



4288718228



4288255141

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.



4289699499



4288718228



4288324532

Square

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



4288718228



4287473835



4289044914



4290092698

Rectangle

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



4288718228



4287735968



4289044914



4289961382

Sweetspot

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



4288718228



4292138704



4289042836



4285164391



4293651435



4285229931

Same Dimension

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



4288718228



4291811004



4288193940



4283388489



4284977408



4279046656

Inverse Universe

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



4288255141



4291083478



4288779429



4283189586



4281008273



4278517778

Previews

White Background



This preview shows how the Android color 4288718228 looks on a white background.

Color Contrast Check

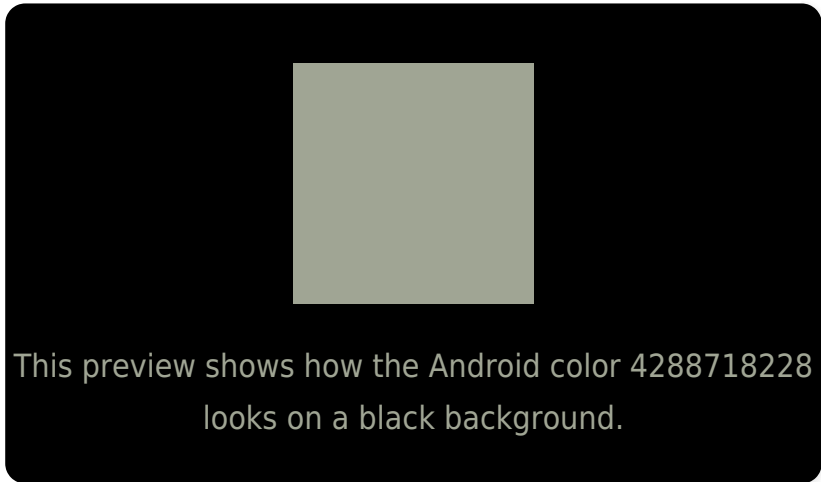
Large Text (above 18pt) WCAG AA × Fail

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

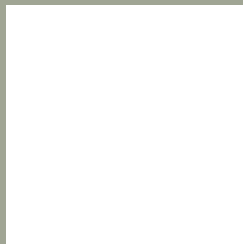
Any Text WCAG AAA ✓ Pass

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

Android 4288718228 Background



This preview shows how black text looks on a background with the Android color 4288718228.



This preview shows how white text looks on a background with the Android color 4288718228.

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
4288718228

Protanopia
4289307283

Deuteranopia
4290223510



Tritanopia
4288979374

Trichromacy



Original Color
4288718228

Protanomaly
4289110931

Deuteranomaly
4289699989

Tritanomaly
4288914085

Monochromacy



Original Color
4288718228

Achromatopsia
4288848546

Achromatomaly
4288783261

CSS Examples

Text

The CSS property to change the color of the text to Android 4288718228 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(160, 165, 148)` looks like.

```
.text, #text, p{  
    color:rgb(160, 165, 148)  
}
```

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(160, 165, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 165, 148) }
```

Border

The CSS property to change the border of an element to Android 4288718228 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(160, 165, 148) }
```

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

```
.border{ border-color:rgb(160, 165, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 165, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 165, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 165, 148);  
box-shadow:4px 4px 4px 4px rgb(160, 165,  
148) }
```

Background

The CSS property to change the background color of an element to Android 4288718228 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 165, 148) }
```

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

```
.background{ background-color: rgb(160,  
165, 148) }
```

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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