

Converting Colors

Android(4288057728)

Have a look what the booklet for
Android(4288057728) contains.

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Color

Android(4288057728)

Conversions

Conversions Part 1

Format	Color
Hex	969180
RGB	150, 145, 128
RGB Percent	59%, 57%, 50%
CMY	0.4118, 0.4314, 0.4980
CMYK	0.00, 0.03, 0.15, 0.41
HSL	46°, 9%, 55%
HSV	46°, 15%, 59%
XYZ	26.5994, 28.2933, 24.4813
YIQ	144.5570, 8.4370, -4.2270

Conversions

Conversions Part 2

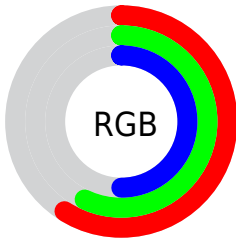
Format	Color
RYB	134, 150, 128
Decimal	9867648
CIELab	60.15, -1.19, 9.68
CIElCh	60, 9.756, 97.035
Yxy	28.2933, 0.3351, 0.3565
Android (android.graphics.Color)	4288057728 (0xFF969180)
YUV	144.5570, -8.1626, 4.7735
Hunter-Lab	53.1915, -3.8230, 9.9459

Details

The Android color `4288057728` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286612886`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4291610549`, and `4284702543` is the 20% darker color. If you saturate the color by 10%, you get `4288056945`, and if you desaturate by 10%, it is `4288058511`.

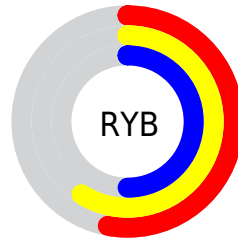
Distribution



Red (59%)

Green (57%)

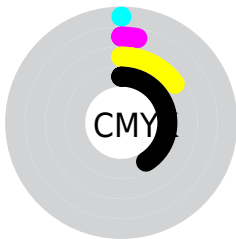
Blue (50%)



Red (53%)

Yellow (59%)

Blue (50%)

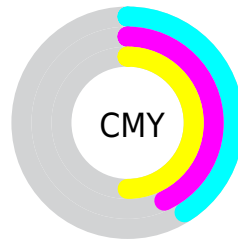


Cyan (0%)

Magenta (3%)

Yellow (15%)

Black (41%)



Cyan (41%)

Magenta (43%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288057728 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 4288057728 by changing the saturation by 10% instead.



4288057728



4288057728

4294967295



4286347111



4291610549



4284702543



4293452752



4283123512



4294967277



4281610530



4280228877



4278190336



4278190080



4288057728



4288057728



4288056945



4288058511

 4288055906

 4288059550

 4288055123

 4288060333

 4288054084

 4288061372

 4288053301

 4288062155

 4288052518

 4288062938

 4288051479

 4288063977

 4288050696

 4288064760

 4288050176

 4288065791

Harmonies

Analogous

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



4288581249



4288057728



4287403139

Triad

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



4288057728



4286355099



4288580760

Complementary

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



4288057728



4286612886

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.



4287991455



4288057728



4286682272

Square

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



4288057728



4286420627



4287271330



4288908175

Rectangle

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



4288057728



4287010183



4287271330



4288449946

Sweetspot

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



4288057728



4290953402



4288053381



4284571740



4292927712



4284572001

Same Dimension

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



4288057728



4290951839



4287665792



4283058243



4287261184



4278847488

Inverse Universe

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



4286612886



4288653250



4287004822



4282598474



4278198154



4278190602

Previews

White Background



This preview shows how the Android color 4288057728 looks on a white background.

Color Contrast Check

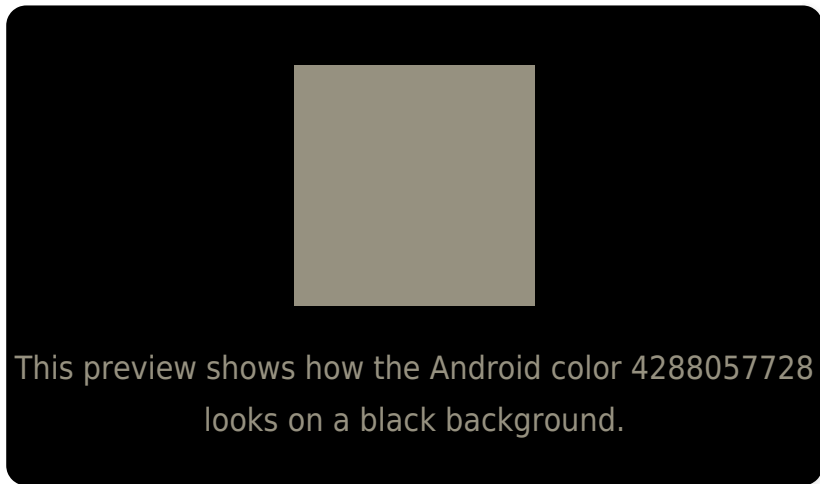
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288057728 Background



This preview shows how black text looks on a background with the Android color 4288057728.



This preview shows how white text looks on a background with the Android color 4288057728.

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

4288057728

Protanopia

4288188800

Deuteranopia

4289039489



Tritanopia
4288253337

Trichromacy



Original Color

4288057728

Protanomaly

4288123264

Deuteranomaly

4288712321

Tritanomaly

4288188048

Monochromacy



Original Color

4288057728

Achromatopsia

4287730065

Achromatomaly

4287861131

CSS Examples

Text

The CSS property to change the color of the text to Android 4288057728 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(150, 145, 128)` looks like.

```
.text, #text, p{  
    color:rgb(150, 145, 128)  
}
```

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(150, 145, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 145, 128) }
```

Border

The CSS property to change the border of an element to Android 4288057728 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(150, 145, 128) }
```

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

```
.border{ border-color:rgb(150, 145, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(150, 145, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 145, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 145, 128);  
box-shadow:4px 4px 4px 4px rgb(150, 145,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4288057728 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 145, 128) }
```

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

```
.background{ background-color: rgb(150,  
145, 128) }
```

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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