

Converting Colors

Android(4287791488)

Have a look what the booklet for
Android(4287791488) contains.

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Color

Android(4287791488)

Conversions

Conversions Part 1

Format	Color
Hex	928180
RGB	146, 129, 128
RGB Percent	57%, 51%, 50%
CMY	0.4275, 0.4941, 0.4980
CMYK	0.00, 0.12, 0.12, 0.43
HSL	3°, 8%, 54%
HSV	3°, 12%, 57%
XYZ	23.6006, 23.3700, 23.6891
YIQ	133.9690, 10.4530, 3.2930

Conversions

Conversions Part 2

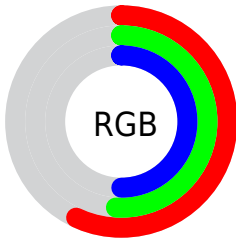
Format	Color
R_{YB}	146, 129, 128
Decimal	9601408
CIE Lab	55.45, 6.29, 2.90
CIE LCh	55, 6.924, 24.789
Yxy	23.3700, 0.3340, 0.3307
Android (android.graphics.Color)	4287791488 (0xFF928180)
YUV	133.9690, -2.9427, 10.5512
Hunter-Lab	48.3425, 2.5434, 4.7862

Details

The Android color `4287791488` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286615954`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4291344053`, and `4284436559` is the 20% darker color. If you saturate the color by 10%, you get `4287787889`, and if you desaturate by 10%, it is `4287795087`.

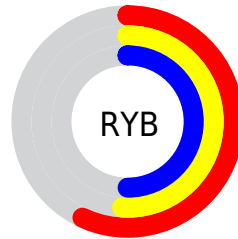
Distribution



Red (57%)

Green (51%)

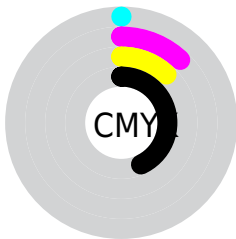
Blue (50%)



Red (57%)

Yellow (51%)

Blue (50%)

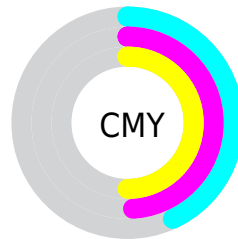


Cyan (0%)

Magenta (12%)

Yellow (12%)

Black (43%)



Cyan (43%)

Magenta (49%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287791488 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 4287791488 by changing the saturation by 10% instead.

 4287791488

 4287791488

4294967295

 4286081127

 4291344053

 4284436559

 4293186000

 4282857784

 4294962925

 4281410339

 4280094221

 4278190080

 4287791488

 4287791488

 4287787889

 4287795087

 4287784291

 4287798685

 4287780948

 4287802028

 4287777350

 4287805626

 4287773751

 4287809225

 4287770152

 4287812824

 4287766554

 4287816422

 4287763211

 4287819765

 4287760384

 4287823359

Harmonies

Analogous

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



4287725958



4287791488



4287660667

Triad

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



4287791488



4286417022



4286416529

Complementary

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



4287791488



4286615954

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.



4286089102



4287791488



4286089347

Square

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



4287791488



4286875258



4285958282



4286940304

Rectangle

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



4287791488



4287464313



4285958282



4286285456

Sweetspot

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



4287791488



4290623157



4287791249



4284373594



4292796126



4284374622

Same Dimension

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



4287791488



4290618016



4287793792



4283056963



4287236096



4278845696

Inverse Universe

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



4286615954



4288723901



4286613650



4282600010



4278223498



4278192650

Previews

White Background



This preview shows how the Android color 4287791488 looks on a white background.

Color Contrast Check

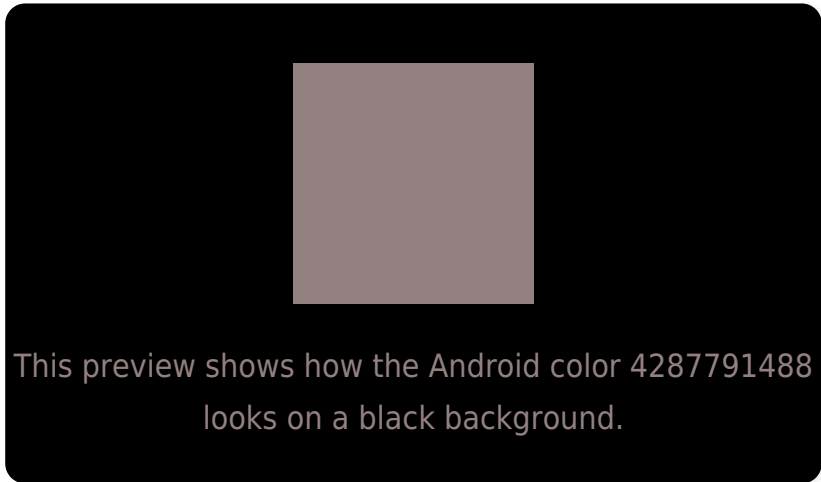
Large Text (above 18pt) WCAG AA ✓ Pass

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

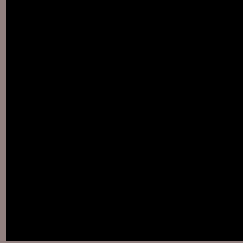
Any Text WCAG AA ✓ Pass

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 4287791488 Background



This preview shows how black text looks on a background with the Android color 4287791488.



This preview shows how white text looks on a background with the Android color 4287791488.

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

4287791488

Protanopia

4287136898

Deuteranopia

4287856768



Tritanopia
4287856778

Trichromacy



Original Color

4287791488

Protanomaly

4287398785

Deuteranomaly

4287856768

Tritanomaly

4287856774

Monochromacy



Original Color

4287791488

Achromatopsia

4287006342

Achromatomaly

4287267972

CSS Examples

Text

The CSS property to change the color of the text to Android 4287791488 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(146, 129, 128)` looks like.

```
.text, #text, p{  
    color:rgb(146, 129, 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(146, 129, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 129, 128) }
```

Border

The CSS property to change the border of an element to Android 4287791488 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(146, 129, 128) }
```

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

```
.border{ border-color:rgb(146, 129, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(146, 129, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 129, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 129, 128);  
box-shadow:4px 4px 4px 4px rgb(146, 129,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4287791488 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 129, 128) }
```

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

```
.background{ background-color: rgb(146,  
129, 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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