

Converting Colors

Android(4289507740)

Have a look what the booklet for
Android(4289507740) contains.

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Color

Android(4289507740)

Conversions

Conversions Part 1

Format	Color
Hex	ACB19C
RGB	172, 177, 156
RGB Percent	67%, 69%, 61%
CMY	0.3255, 0.3059, 0.3882
CMYK	0.03, 0.00, 0.12, 0.31
HSL	74°, 12%, 65%
HSV	74°, 12%, 69%
XYZ	38.7361, 42.6152, 37.6364
YIQ	173.1110, 3.7610, -7.5910

Conversions

Conversions Part 2

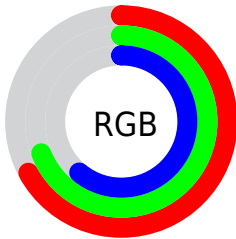
Format	Color
RYB	156, 177, 161
Decimal	11317660
CIELab	71.29, -5.56, 10.14
CIELCh	71, 11.567, 118.715
Yxy	42.6152, 0.3255, 0.3581
Android (android.graphics.Color)	4289507740 (0xFFACB19C)
YUV	173.1110, -8.4357, -0.9743
Hunter-Lab	65.2803, -8.3220, 11.5135

Details

The Android color `4289507740` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288781489`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4293126610`, and `4286086249` is the 20% darker color. If you saturate the color by 10%, you get `4289245578`, and if you desaturate by 10%, it is `4289769902`.

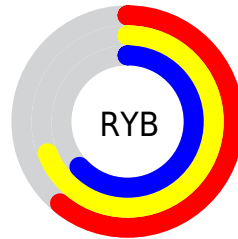
Distribution



Red (67%)

Green (69%)

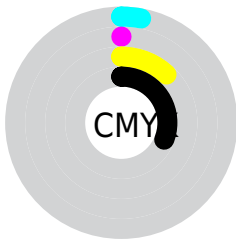
Blue (61%)



Red (61%)

Yellow (69%)

Blue (63%)

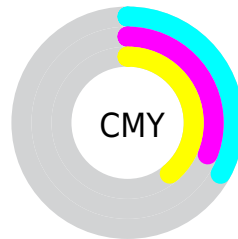


Cyan (3%)

Magenta (0%)

Yellow (12%)

Black (31%)



Cyan (33%)

Magenta (31%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289507740 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 4289507740 by changing the saturation by 10% instead.

 4289507740

 4289507740

4294967295

 4287731330

 4293126610

 4286086249

 4294967279

 4284441681

 4282862650

 4281414948

 4280033295

 4278192384

 4278190080

 4289507740

 4289507740

 4289245578

 4289769902

 4288983417

 4290032063

 4288655719

 4290359761

 4288393557

 4290621923

 4288131396

 4290884085

 4287869234

 4291146239

 4287607072

 4291408383

 4287279374

 4291736063

 4287082752

 4291998207

Harmonies

Analogous

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



4290293402



4289507740



4288722083

Triad

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



4289507740



4288197568



4291078063

Complementary

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



4289507740



4288781489

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.



4290554298



4289507740



4288917699

Square

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



4289507740



4287935928



4289768641



4291143845

Rectangle

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



4289507740



4288329130



4289768641



4290947251

Sweetspot

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



4289507740



4293125852



4289831324



4285625197



4294111986



4285756275

Same Dimension

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



4289507740



4292798149



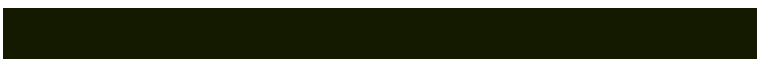
4288852380



4283914576



4285896960



4279441920

Inverse Universe

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



4288781489



4291675622



4289436849



4283584601



4280549529



4278583322

Previews

White Background



This preview shows how the Android color 4289507740 looks on a white background.

Color Contrast Check

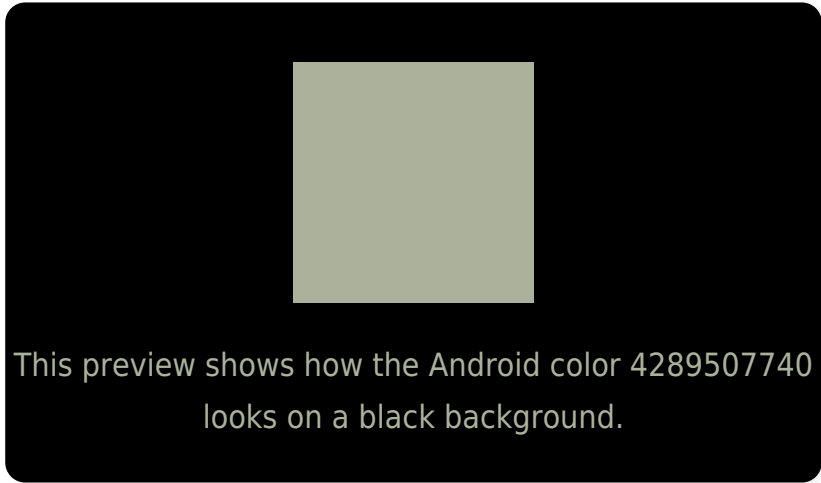
Large Text (above 18pt) WCAG AA × Fail

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

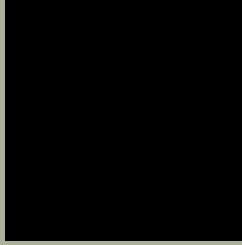
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

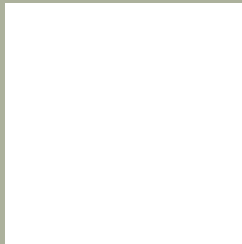
Any Text WCAG AAA ✓ Pass

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

Android 4289507740 Background



This preview shows how black text looks on a background with the Android color 4289507740.



This preview shows how white text looks on a background with the Android color 4289507740.

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





Tritanopia
4289768890

Trichromacy



Original Color

4289507740

Protanomaly

4289900443

Deuteranomaly

4290554781

Tritanomaly

4289703599

Monochromacy



Original Color

4289507740

Achromatopsia

4289572269

Achromatomaly

4289572519

CSS Examples

Text

The CSS property to change the color of the text to Android 4289507740 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(172, 177, 156)` looks like.

```
.text, #text, p{  
    color:rgb(172, 177, 156)  
}
```

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(172, 177, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 177, 156) }
```

Border

The CSS property to change the border of an element to Android 4289507740 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(172, 177, 156) }
```

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

```
.border{ border-color:rgb(172, 177, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 177, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 177, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 177, 156);  
box-shadow:4px 4px 4px 4px rgb(172, 177,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4289507740 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 177, 156) }
```

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

```
.background{ background-color: rgb(172,  
177, 156) }
```

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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