

Converting Colors

Android(4289819005)

Have a look what the booklet for
Android(4289819005) contains.

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Color

Android(4289819005)

Conversions

Conversions Part 1

| Format | Color |
|----------------------|--|
| Hex | B1717D |
| RGB | 177, 113, 125 |
| RGB Percent | 69%, 44%, 49% |
| CMY | 0.3059, 0.5569, 0.5098 |
| CMYK | 0.00, 0.36, 0.29, 0.31 |
| HSL | 349°, 29%, 57% |
| HSV | 349°, 36%, 69% |
| XYZ | 27.7383, 22.6380, 22.3096 |
| YIQ | 133.5040, 34.2920, 17.3000 |

Conversions

Conversions Part 2

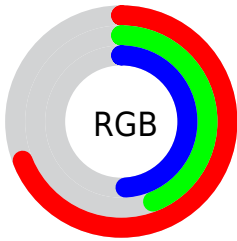
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 177, 113, 125 |
| Decimal | 11628925 |
| CIE _{Lab} | 54.70, 26.92, 3.98 |
| CIE _{LCh} | 55, 27.215, 8.420 |
| Yxy | 22.6380, 0.3816, 0.3114 |
| Android (android.graphics.Color) | 4289819005 (0xFFB1717D) |
| YUV | 133.5040, -4.1925, 38.1460 |
| Hunter-Lab | 47.5794, 20.7994, 5.5050 |

Details

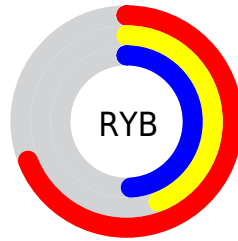
The Android color `4289819005` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285641125`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4293568178`, and `4286267468` is the 20% darker color. If you saturate the color by 10%, you get `4289814383`, and if you desaturate by 10%, it is `4289823627`.

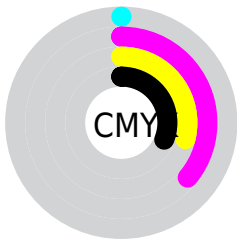
Distribution



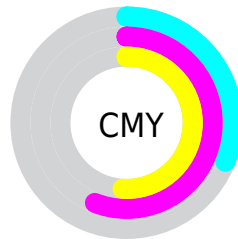
- Red (69%)
- Green (44%)
- Blue (49%)



- Red (69%)
- Yellow (44%)
- Blue (49%)



- Cyan (0%)
- Magenta (36%)
- Yellow (29%)
- Black (31%)



- Cyan (31%)
- Magenta (56%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289819005 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 4289819005 by changing the saturation by 10% instead.



4289819005



4289819005

4294967295



4287977572



4293568178



4286267468



4294951373



4284491830



4294958569



4282847520



4294966015



4281335817



4278910976



4278190080



4289819005



4289819005



4289814383



4289823627

 4289810016

 4289827994

 4289805394

 4289832616

 4289800771

 4289837239

 4289796149

 4289841861

 4289791783

 4289846227

 4289789985

 4289850850

 4289855472

 4289855486

Harmonies

Analogous

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



4289098645



4289819005



4289688679

Triad

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



4289819005



4285762141



4283009710

Complementary

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



4289819005



4285641125

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.



4281503391



4289819005



4283928177

Square

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



4289819005



4287398996



4282159241



4285367217

Rectangle

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



4289819005



4289165660



4282159241



4282289322

Sweetspot

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



4289819005



4293315793



4288967089



4285752423



4294111986



4285756275

Same Dimension

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



4289819005



4293297045



4289823857



4284043346



4288217117



4279894021

Inverse Universe

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



4289819005



4293297045



4285636273



4284043346



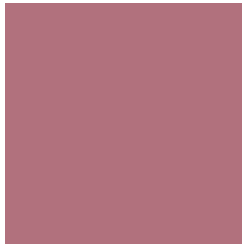
4288217117



4279894021

Previews

White Background



This preview shows how the Android color 4289819005 looks on a white background.

Color Contrast Check

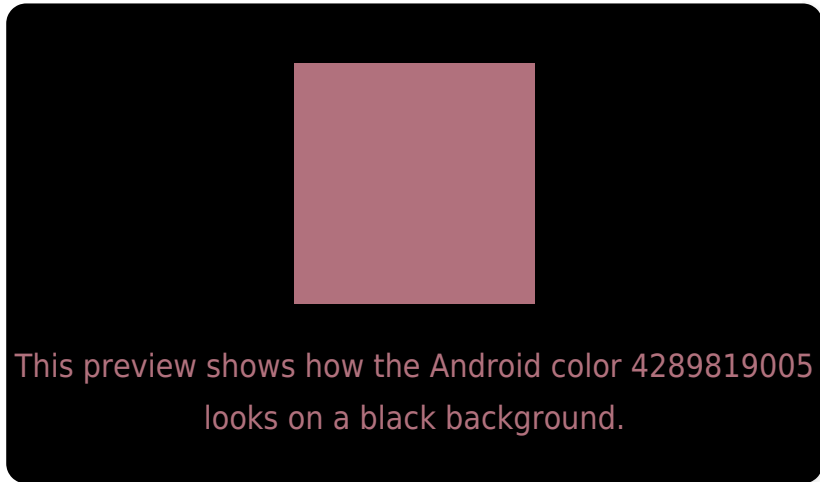
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289819005 Background



This preview shows how black text looks on a background with the Android color 4289819005.



This preview shows how white text looks on a background with the Android color 4289819005.

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
4289819005

Protanopia
4286874503

Deuteranopia
4287856507



Tritanopia
4289819002

Trichromacy



Original Color
4289819005

Protanomaly
4287921283

Deuteranomaly
4288576124

Tritanomaly
4289819003

Monochromacy



Original Color
4289819005

Achromatopsia
4287006342

Achromatomaly
4288052867

CSS Examples

Text

The CSS property to change the color of the text to Android 4289819005 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(177, 113, 125)` looks like.

```
.text, #text, p{  
    color:rgb(177, 113, 125)  
}
```

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(177, 113, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 113, 125) }
```

Border

The CSS property to change the border of an element to Android 4289819005 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(177, 113, 125) }
```

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

```
.border{ border-color:rgb(177, 113, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 113, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 113, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 113, 125);  
box-shadow:4px 4px 4px 4px rgb(177, 113,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4289819005 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 113, 125) }
```

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

```
.background{ background-color: rgb(177,  
113, 125) }
```

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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