

Converting Colors

Android(4289417060)

Have a look what the booklet for
Android(4289417060) contains.

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Color

Android(4289417060)

Conversions

Conversions Part 1

Format	Color
Hex	AB4F64
RGB	171, 79, 100
RGB Percent	67%, 31%, 39%
CMY	0.3294, 0.6902, 0.6078
CMYK	0.00, 0.54, 0.42, 0.33
HSL	346°, 37%, 49%
HSV	346°, 54%, 67%
XYZ	21.8908, 15.1700, 13.8309
YIQ	108.9020, 48.0910, 26.0350

Conversions

Conversions Part 2

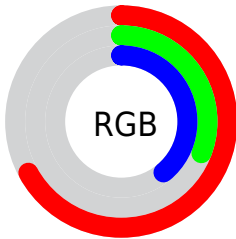
Format	Color
R_{YB}	171, 79, 100
Decimal	11226980
CIE _{Lab}	45.87, 39.82, 6.13
CIE _{LCh}	46, 40.291, 8.749
Yxy	15.1700, 0.4301, 0.2981
Android (android.graphics.Color)	4289417060 (0xFFAB4F64)
YUV	108.9020, -4.3887, 54.4599
Hunter-Lab	38.9487, 32.1644, 6.2098

Details

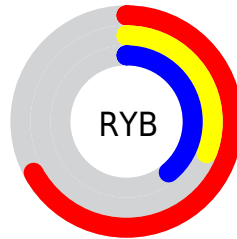
The Android color `4289417060` is a dark color, and the websafe version is hex `CC6666`. A complement of this color would be `4283411350`, and the grayscale version is `4285361517`.

A 20% lighter version of the original color is `4293231511`, and `4285733686` is the 20% darker color. If you saturate the color by 10%, you get `4289412695`, and if you desaturate by 10%, it is `4289421425`.

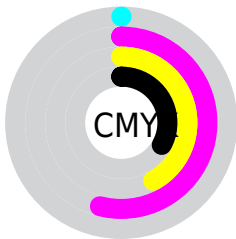
Distribution



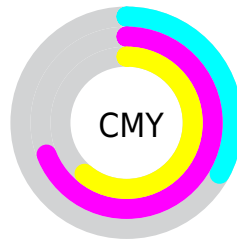
- Red (67%)
- Green (31%)
- Blue (39%)



- Red (67%)
- Yellow (31%)
- Blue (39%)



- Cyan (0%)
- Magenta (54%)
- Yellow (42%)
- Black (33%)



- Cyan (33%)
- Magenta (69%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289417060 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 4289417060 by changing the saturation by 10% instead.

 4289417060

 4289417060

4294967295

 4287575628

 4293231511

 4285733686

 4294942385

 4283957281

 4294949581

 4282253321

 4294956777

 4280549377

 4294964223

 4278190080

 4289417060

 4289417060

 4289412695

 4289421425

 4289408330

 4289425790

 4289403964

 4289430156

 4289399599

 4289434521

 4289396775

 4289438886

 4289443507

 4289447872

 4289452238

 4289456603

Harmonies

Analogous

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



4288500614



4289417060



4289091140

Triad

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



4289417060



4283594550



4278220715

Complementary

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



4289417060



4283411350

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.



4278221974



4289417060



4279925843

Square

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



4289417060



4285951526



4278222198



4282543535

Rectangle

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



4289417060



4288372275



4278222198



4278221222

Sweetspot

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



4289417060



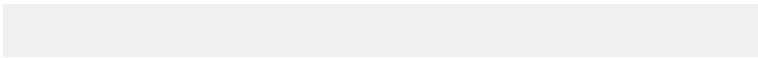
4292786882



4288040875



4285553504



4293980400



4285558896

Same Dimension

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



4289417060



4292759151



4289423439



4283911760



4288020514



4279697413

Inverse Universe

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



4289417060



4292759151



4283404971



4283911760



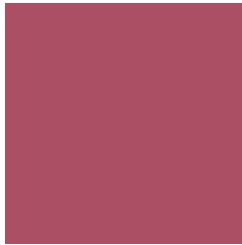
4288020514



4279697413

Previews

White Background



This preview shows how the Android color 4289417060 looks on a white background.

Color Contrast Check

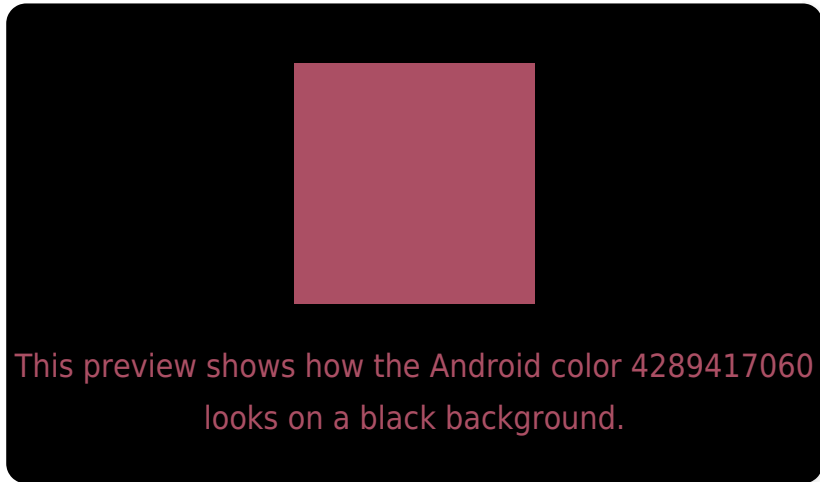
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4289417060 Background



This preview shows how black text looks on a background with the Android color 4289417060.



This preview shows how white text looks on a background with the Android color 4289417060.

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
4289417060

Protanopia
4285361525

Deuteranopia
4286409056

Trichromacy



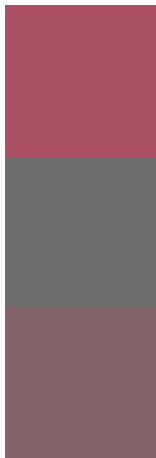
Original Color
4289417060

Protanomaly
4286866031

Deuteranomaly
4287520865

Tritanomaly
4289351772

Monochromacy



Original Color
4289417060

Achromatopsia
4285361517

Achromatomaly
4286866026

CSS Examples

Text

The CSS property to change the color of the text to Android 4289417060 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(171, 79, 100)` looks like.

```
.text, #text, p{  
    color:rgb(171, 79, 100)  
}
```

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(171, 79, 100) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 79, 100) }
```

Border

The CSS property to change the border of an element to Android 4289417060 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(171, 79, 100) }
```

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

```
.border{ border-color:rgb(171, 79, 100) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 79, 100)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(171, 79, 100); -webkit-box-shadow:4px 4px 4px 4px rgb(171, 79, 100); box-shadow:4px 4px 4px 4px rgb(171, 79, 100) }
```

Background

The CSS property to change the background color of an element to Android 4289417060 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 79, 100) }
```

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

```
.background{ background-color: rgb(171, 79,  
100) }
```

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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