

Converting Colors

Android(4289810061)

Have a look what the booklet for
Android(4289810061) contains.

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Color

Android(4289810061)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | B14E8D |
| RGB | 177, 78, 141 |
| RGB Percent | 69%, 31%, 55% |
| CMY | 0.3059, 0.6941, 0.4471 |
| CMYK | 0.00, 0.56, 0.20, 0.31 |
| HSL | 322°, 39%, 50% |
| HSV | 322°, 56%, 69% |
| XYZ | 25.6636, 16.7190, 27.0738 |
| YIQ | 114.7830, 38.7810, 40.5810 |

Conversions

Conversions Part 2

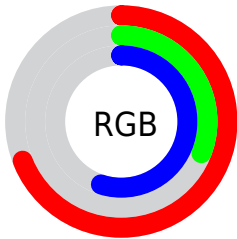
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 177, 78, 141 |
| Decimal | 11619981 |
| CIE _{Lab} | 47.90, 47.72, -15.59 |
| CIE _{LCh} | 48, 50.201, 341.913 |
| Yxy | 16.7190, 0.3695, 0.2407 |
| Android (android.graphics.Color) | 4289810061 (0xFFB14E8D) |
| YUV | 114.7830, 12.9250, 54.5643 |
| Hunter-Lab | 40.8888, 40.4787, -10.6355 |

Details

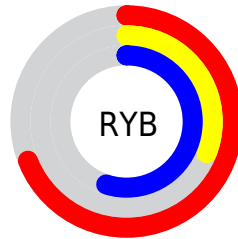
The Android color `4289810061` is a dark color, and the websafe version is hex `CC6699`. A complement of this color would be `4283347314`, and the grayscale version is `4285756275`.

A 20% lighter version of the original color is `4293624771`, and `4286125659` is the 20% darker color. If you saturate the color by 10%, you get `4289805447`, and if you desaturate by 10%, it is `4289814675`.

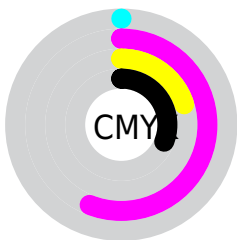
Distribution



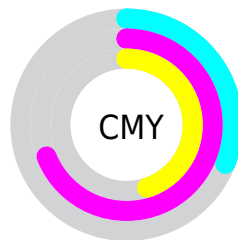
- Red (69%)
- Green (31%)
- Blue (55%)



- Red (69%)
- Yellow (31%)
- Blue (55%)



- Cyan (0%)
- Magenta (56%)
- Yellow (20%)
- Black (31%)



- Cyan (31%)
- Magenta (69%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289810061 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 4289810061 by changing the saturation by 10% instead.



4289810061



4289810061

4294967295



4287968115



4293624771



4286125659



4294942431



4284416067



4294949627



4282646573



4294957055



4281139224



4294964479



4278190080



4289810061



4289810061



4289805447



4289814675



4289801088



4289819034

 4289796474

 4289823648

 4289791859

 4289828263

 4289790065

 4289832877

 4289837236

 4289841850

 4289846464

 4289850823

Harmonies

Analogous

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



4287193009



4289810061



4290726242

Triad

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



4289810061



4286084371



4278224041

Complementary

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



4289810061



4283347314

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.



4278224514



4289810061



4282941230

Square

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



4289810061



4288439836



4278223958



4278222274

Rectangle

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



4289810061



4290465863



4278223958



4278224285

Sweetspot

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



4289810061



4293312215



4285615793



4285750378



4294111986



4285756275

Same Dimension

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



4289810061



4293282990



4289810013



4284043350



4288217185



4279894032

Inverse Universe

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



4289810061



4293282990



4283347362



4284043350



4288217185



4279894032

Previews

White Background



This preview shows how the Android color 4289810061 looks on a white background.

Color Contrast Check

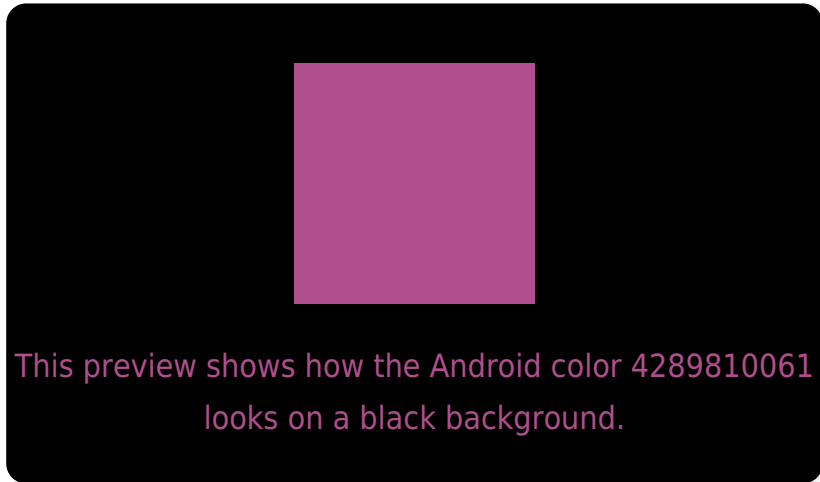
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289810061 Background



This preview shows how black text looks on a background with the Android color 4289810061.



This preview shows how white text looks on a background with the Android color 4289810061.

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



Trichromacy



Original Color
4289810061

Protanomaly
4286473373

Deuteranomaly
4287259786

Tritanomaly
4289614960

Monochromacy



Original Color
4289810061

Achromatopsia
4285756275

Achromatomaly
4287260284

CSS Examples

Text

The CSS property to change the color of the text to Android 4289810061 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, 78, 141)` looks like.

```
.text, #text, p{  
    color:rgb(177, 78, 141)  
}
```

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, 78, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 78, 141) }
```

Border

The CSS property to change the border of an element to Android 4289810061 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, 78, 141) }
```

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

```
.border{ border-color:rgb(177, 78, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 78, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 78, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 78, 141);  
box-shadow:4px 4px 4px 4px rgb(177, 78,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4289810061 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 78, 141) }
```

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

```
.background{ background-color: rgb(177, 78,  
141) }
```

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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