

Converting Colors

Android(4289822661)

Have a look what the booklet for
Android(4289822661) contains.

Android(4289822661)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289822661)

Conversions

Conversions Part 1

Format	Color
Hex	B17FC5
RGB	177, 127, 197
RGB Percent	69%, 50%, 77%
CMY	0.3059, 0.5020, 0.2275
CMYK	0.10, 0.36, 0.00, 0.23
HSL	283°, 38%, 64%
HSV	283°, 36%, 77%
XYZ	35.7989, 28.5571, 56.4486
YIQ	149.9300, 7.3300, 32.3700

Conversions

Conversions Part 2

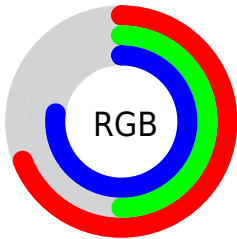
Format	Color
R_{YB}	177, 127, 197
Decimal	11632581
CIE _{Lab}	60.39, 31.83, -28.96
CIE _{LCh}	60, 43.032, 317.698
Yxy	28.5571, 0.2963, 0.2364
Android (android.graphics.Color)	4289822661 (0xFFB17FC5)
YUV	149.9300, 23.2055, 23.7404
Hunter-Lab	53.4388, 26.0599, -25.2221

Details

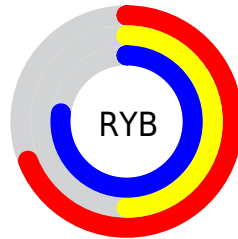
The Android color `4289822661` is a light color, and the websafe version is hex `996699`. A complement of this color would be `4287874431`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4293571838`, and `4286270863` is the 20% darker color. If you saturate the color by 10%, you get `4289424325`, and if you desaturate by 10%, it is `4290220997`.

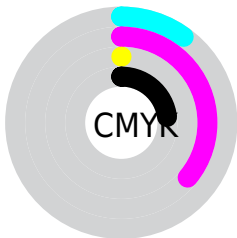
Distribution



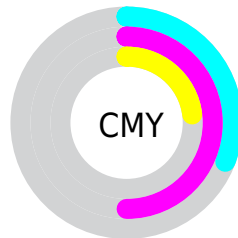
- Red (69%)
- Green (50%)
- Blue (77%)



- Red (69%)
- Yellow (50%)
- Blue (77%)



- Cyan (10%)
- Magenta (36%)
- Yellow (0%)
- Black (23%)



- Cyan (31%)
- Magenta (50%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289822661 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 4289822661 by changing the saturation by 10% instead.

 4289822661

 4289822661

4294967295

 4288046506

 4293571838

 4286270863

 4294955263

 4284560757

 4294962687

 4282981980

 4281337412

 4280156206

 4278190360

 4278190080

 4289822661

 4289822661

 4289424325

 4290220997

 4289091781

 4290553541

 4288693445

 4290951877

 4288295109

 4291350213

 4287962309

 4291683013

 4287564229

 4292081093

 4287430853

 4292411333

 4292804549

 4293197765

Harmonies

Analogous

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



4286353114



4289822661



4291851427

Triad

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



4289822661



4290153030



4278232487

Complementary

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



4289822661



4287874431

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.



4280788096



4289822661



4287796807

Square

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



4289822661



4291787867



4284981085



4278231753

Rectangle

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



4289822661



4292440713



4284981085



4278232474

Sweetspot

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



4289822661



4294435839



4286551237



4286279552



4278190080



4286611584

Same Dimension

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



4289822661



4292907519



4291133367



4284570211



4285857955



4279894052

Inverse Universe

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



4291133331



4294939057



4286563725



4284701276



4288872495



4280549386

Previews

White Background



This preview shows how the Android color 4289822661 looks on a white background.

Color Contrast Check

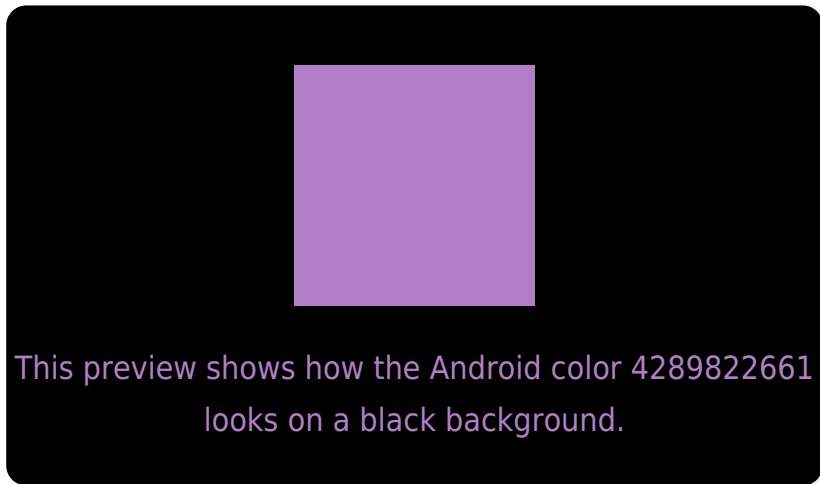
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289822661 Background



This preview shows how black text looks on a background with the Android color 4289822661.




This preview shows how white text looks on a background with the Android color 4289822661.

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
4289366420

Trichromacy



Original Color

4289822661

Protanomaly

4287662797

Deuteranomaly

4288056003

Tritanomaly

4289562022

Monochromacy



Original Color

4289822661

Achromatopsia

4288059030

Achromatomaly

4288712359

CSS Examples

Text

The CSS property to change the color of the text to Android 4289822661 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, 127, 197)` looks like.

```
.text, #text, p{  
    color:rgb(177, 127, 197)  
}
```

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, 127, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 127, 197) }
```

Border

The CSS property to change the border of an element to Android 4289822661 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, 127, 197) }
```

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

```
.border{ border-color:rgb(177, 127, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 127, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 127, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 127, 197);  
box-shadow:4px 4px 4px 4px rgb(177, 127,  
197) }
```

Background

The CSS property to change the background color of an element to Android 4289822661 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 127, 197) }
```

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

```
.background{ background-color: rgb(177,  
127, 197) }
```

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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