

Converting Colors

Android(4289428621)

Have a look what the booklet for
Android(4289428621) contains.

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Color

Android(4289428621)

Conversions

Conversions Part 1

Format	Color
Hex	AB7C8D
RGB	171, 124, 141
RGB Percent	67%, 49%, 55%
CMY	0.3294, 0.5137, 0.4471
CMYK	0.00, 0.27, 0.18, 0.33
HSL	338°, 22%, 58%
HSV	338°, 27%, 67%
XYZ	28.8100, 24.9963, 28.5056
YIQ	139.9910, 22.5550, 15.2510

Conversions

Conversions Part 2

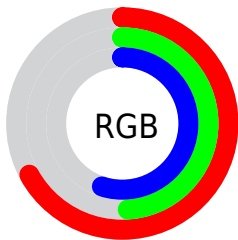
Format	Color
R_{YB}	171, 124, 141
Decimal	11238541
CIE Lab	57.07, 20.91, -1.96
CIE LCh	57, 20.997, 354.649
Yxy	24.9963, 0.3500, 0.3037
Android (android.graphics.Color)	4289428621 (0xFFAB7C8D)
YUV	139.9910, 0.4974, 27.1949
Hunter-Lab	49.9963, 15.3656, 1.1930

Details

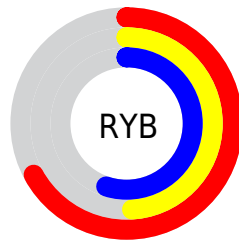
The Android color `4289428621` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286360474`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4293112259`, and `4285942619` is the 20% darker color. If you saturate the color by 10%, you get `4289424258`, and if you desaturate by 10%, it is `4289432984`.

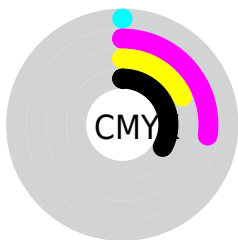
Distribution



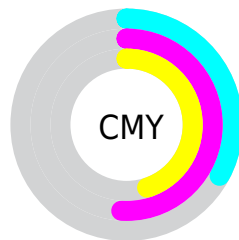
- Red (67%)
- Green (49%)
- Blue (55%)



- Red (67%)
- Yellow (49%)
- Blue (55%)



- Cyan (0%)
- Magenta (27%)
- Yellow (18%)
- Black (33%)



- Cyan (33%)
- Magenta (51%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289428621 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 4289428621 by changing the saturation by 10% instead.



4289428621



4289428621

4294967295



4287652723



4293112259



4285942619



4294954206



4284298052



4294961659



4282653997



4281141017



4279435264



4278190080



4289428621



4289428621



4289424258



4289432984

 4289419895

 4289437347

 4289415532

 4289441710

 4289411169

 4289446073

 4289406806

 4289450692

 4289402188

 4289455054

 4289397825

 4289459417

 4289396798

 4289462244

 4289462255

Harmonies

Analogous

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



4288511902



4289428621



4289625467

Triad

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



4289428621



4287007847



4284059814

Complementary

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



4289428621



4286360474

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.



4283732888



4289428621



4285632883

Square

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



4289428621



4288317285



4284388229



4285435053

Rectangle

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



4289428621



4289429360



4284388229



4283863714

Sweetspot

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



4289428621



4292791507



4288314539



4285556073



4293980400



4285558896

Same Dimension

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



4289428621



4292777391



4289430140



4283911761



4288020534



4279697416

Inverse Universe

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



4289428621



4292777391



4286358955



4283911761



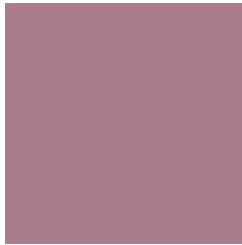
4288020534



4279697416

Previews

White Background



This preview shows how the Android color 4289428621 looks on a white background.

Color Contrast Check

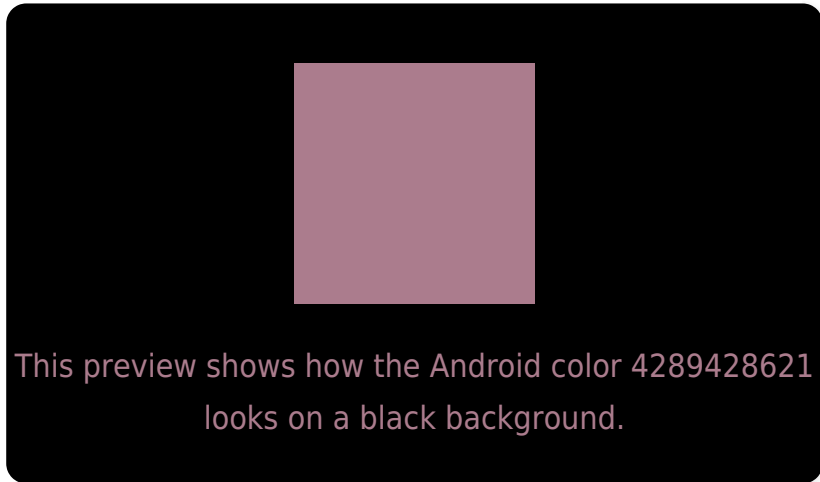
Large Text (above 18pt) WCAG AA ✓ Pass

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

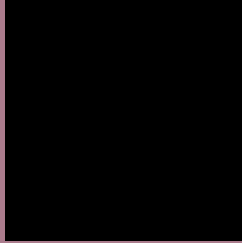
Any Text WCAG AA ✓ Pass

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 4289428621 Background



This preview shows how black text looks on a background with the Android color 4289428621.



This preview shows how white text looks on a background with the Android color 4289428621.

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

4289428621

Protanopia

4287137940

Deuteranopia

4288054667

Trichromacy



Original Color
4289428621

Protanomaly
4287988881

Deuteranomaly
4288578188

Tritanomaly
4289363337

Monochromacy



Original Color
4289428621

Achromatopsia
4287401100

Achromatomaly
4288120460

CSS Examples

Text

The CSS property to change the color of the text to Android 4289428621 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, 124, 141)` looks like.

```
.text, #text, p{  
    color:rgb(171, 124, 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(171, 124, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 124, 141) }
```

Border

The CSS property to change the border of an element to Android 4289428621 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, 124, 141) }
```

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

```
.border{ border-color:rgb(171, 124, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 124, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 124, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 124, 141);  
box-shadow:4px 4px 4px 4px rgb(171, 124,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4289428621 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 124, 141) }
```

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

```
.background{ background-color: rgb(171,  
124, 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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