

Converting Colors

Android(4292444321)

Have a look what the booklet for
Android(4292444321) contains.

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Color

Android(4292444321)

Conversions

Conversions Part 1

Format	Color
Hex	D980A1
RGB	217, 128, 161
RGB Percent	85%, 50%, 63%
CMY	0.1490, 0.4980, 0.3686
CMYK	0.00, 0.41, 0.26, 0.15
HSL	338°, 54%, 68%
HSV	338°, 41%, 85%
XYZ	42.7675, 32.7633, 37.7881
YIQ	158.3730, 42.4510, 29.1310

Conversions

Conversions Part 2

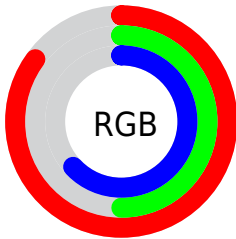
Format	Color
R _Y B	217, 128, 161
Decimal	14254241
CIE Lab	63.97, 38.45, -2.67
CIE LCh	64, 38.543, 356.025
Yxy	32.7633, 0.3774, 0.2891
Android (android.graphics.Color)	4292444321 (0xFFD980A1)
YUV	158.3730, 1.2951, 51.4159
Hunter-Lab	57.2392, 33.2014, 0.9255

Details

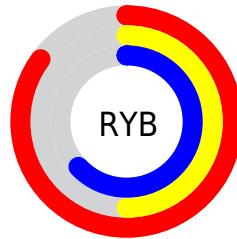
The Android color `4292444321` is a light color, and the websafe version is hex `CC6699`. A complement of this color would be `4286634424`, and the grayscale version is `4288585374`.

A 20% lighter version of the original color is `4294948568`, and `4288695406` is the 20% darker color. If you saturate the color by 10%, you get `4292438675`, and if you desaturate by 10%, it is `4292449967`.

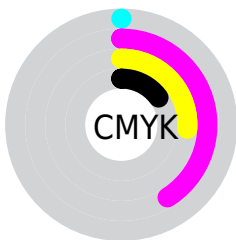
Distribution



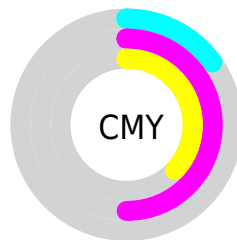
- Red (85%)
- Green (50%)
- Blue (63%)



- Red (85%)
- Yellow (50%)
- Blue (63%)



- Cyan (0%)
- Magenta (41%)
- Yellow (26%)
- Black (15%)



- Cyan (15%)
- Magenta (50%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292444321 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 4292444321 by changing the saturation by 10% instead.

 4292444321

 4292444321

4294967295

 4290537095

 4294948568

 4288695406

 4294955764

 4286853973

 4294963199

 4285143358

 4283367464

 4281729044

 4279828481

 4278190080

 4292444321

 4292444321

 4292438675

 4292449967

 4292433286

 4292455356

 4292427640

 4292461002

 4292421994

 4292466648

 4292416349

 4292472293

 4292411472

 4292476915

 4292476927

Harmonies

Analogous

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



4290938818



4292444321



4292706943

Triad

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



4292444321



4287799900



4278233299

Complementary

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



4292444321



4286634424

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.



4278234552



4292444321



4285180275

Square

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



4292444321



4290090838



4281773461



4284326111

Rectangle

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



4292444321



4292184171



4281773461



4278233803

Sweetspot

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



4292444321



4294959340



4290216153



4286606964



4278190080



4286611584

Same Dimension

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



4292444321



4294935216



4292446848



4285424487



4289527872



4281204753

Inverse Universe

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



4292444321



4294935216



4286631897



4285424487



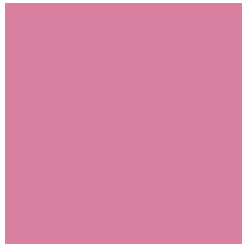
4289527872



4281204753

Previews

White Background



This preview shows how the Android color 4292444321 looks on a white background.

Color Contrast Check

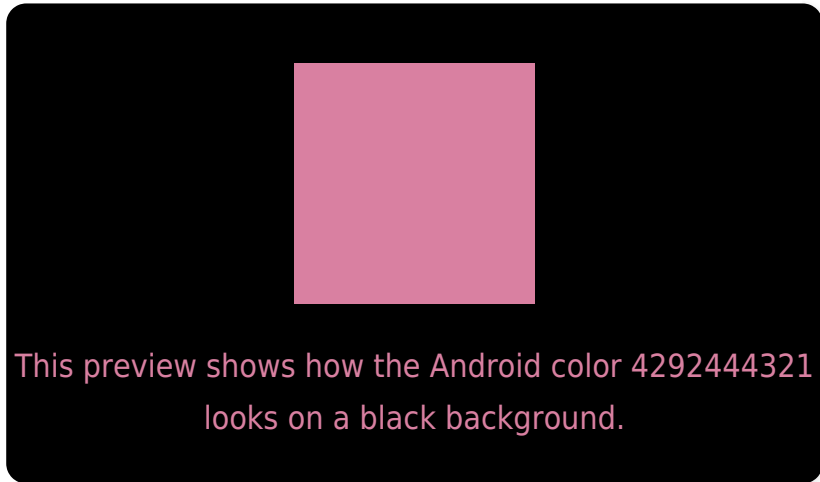
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

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

Android 4292444321 Background



This preview shows how black text looks on a background with the Android color 4292444321.




This preview shows how white text looks on a background with the Android color 4292444321.

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
4292314253

Trichromacy



Original Color
4292444321

Protanomaly
4289761707

Deuteranomaly
4290482078

Tritanomaly
4292379540

Monochromacy



Original Color
4292444321

Achromatopsia
4288585374

Achromatomaly
4289958815

CSS Examples

Text

The CSS property to change the color of the text to Android 4292444321 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(217, 128, 161)` looks like.

```
.text, #text, p{  
    color:rgb(217, 128, 161)  
}
```

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(217, 128, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 128, 161) }
```

Border

The CSS property to change the border of an element to Android 4292444321 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(217, 128, 161) }
```

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

```
.border{ border-color:rgb(217, 128, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 128, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 128, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 128, 161);  
box-shadow:4px 4px 4px 4px rgb(217, 128,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4292444321 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 128, 161) }
```

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

```
.background{ background-color: rgb(217,  
128, 161) }
```

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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