

Converting Colors

Android(4292445620)

Have a look what the booklet for
Android(4292445620) contains.

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Color

Android(4292445620)

Conversions

Conversions Part 1

Format	Color
Hex	D985B4
RGB	217, 133, 180
RGB Percent	85%, 52%, 71%
CMY	0.1490, 0.4784, 0.2941
CMYK	0.00, 0.39, 0.17, 0.15
HSL	326°, 52%, 69%
HSV	326°, 39%, 85%
XYZ	45.2410, 34.8221, 47.5169
YIQ	163.4740, 34.9770, 32.4250

Conversions

Conversions Part 2

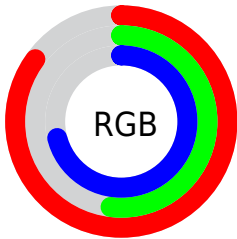
Format	Color
R _Y B	217, 133, 180
Decimal	14255540
CIE Lab	65.61, 38.63, -11.00
CIE LCh	66, 40.160, 344.110
Yxy	34.8221, 0.3546, 0.2729
Android (android.graphics.Color)	4292445620 (0xFFD985B4)
YUV	163.4740, 8.1473, 46.9423
Hunter-Lab	59.0102, 33.5817, -6.4350

Details

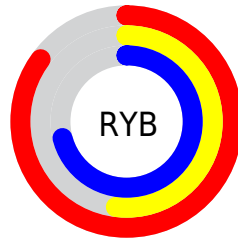
The Android color `4292445620` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4286962090`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4294949868`, and `4288696703` is the 20% darker color. If you saturate the color by 10%, you get `4292439978`, and if you desaturate by 10%, it is `4292451262`.

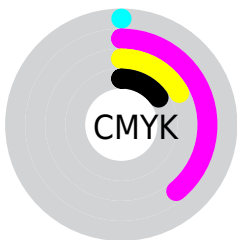
Distribution



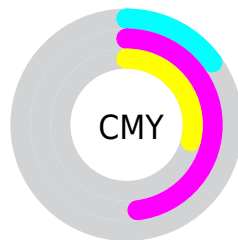
- Red (85%)
- Green (52%)
- Blue (71%)



- Red (85%)
- Yellow (52%)
- Blue (71%)



- Cyan (0%)
- Magenta (39%)
- Yellow (17%)
- Black (15%)



- Cyan (15%)
- Magenta (48%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292445620 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 4292445620 by changing the saturation by 10% instead.

 4292445620

 4292445620

4294967295

 4290538393

 4294949868

 4288696703

 4294957311

 4286920806

 4294964479

 4285210446

 4283498551

 4281860130

 4280287241

 4278190080

 4292445620

 4292445620

 4292439978

 4292451262

 4292434593

 4292456647

 4292428951

 4292462289

 4292423310

 4292467930

 4292417924

 4292473572

 4292412283

 4292476909

 4292411513

 4292476919

 4292476927

Harmonies

Analogous

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



4290351315



4292445620



4293231504

Triad

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



4292445620



4289045336



4278235344

Complementary

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



4292445620



4286962090

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.



4278235824



4292445620



4286426218

Square

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



4292445620



4291270490



4283216266



4282296804

Rectangle

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



4292445620



4293035897



4283216266



4278235591

Sweetspot

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



4292445620



4294959346



4289299929



4286606968



4278190080



4286611584

Same Dimension

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



4292445620



4294937291



4292445579



4285424489



4289527905



4281204762

Inverse Universe

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



4292445620



4294937291



4286962131



4285424489



4289527905



4281204762

Previews

White Background



This preview shows how the Android color 4292445620 looks on a white background.

Color Contrast Check

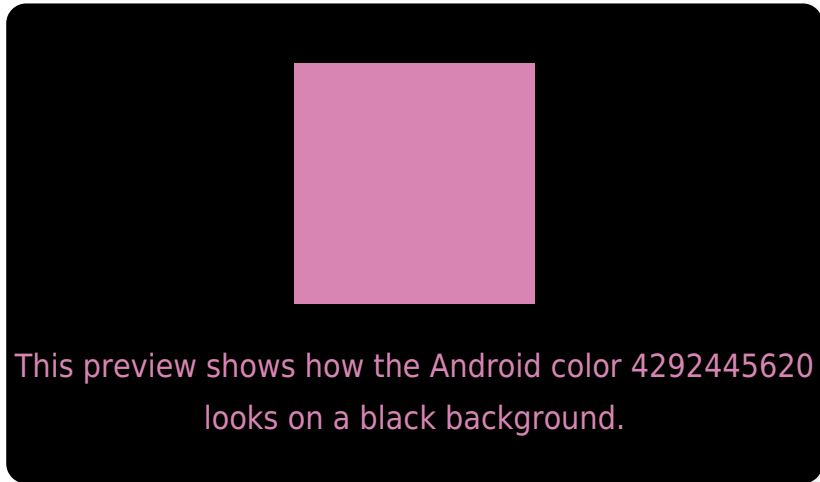
Large Text (above 18pt) WCAG AA × Fail

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 4292445620 Background



This preview shows how black text looks on a background with the Android color 4292445620.



This preview shows how white text looks on a background with the Android color 4292445620.

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
4292445620



Protanomaly
4289697215



Deuteranomaly
4290417585

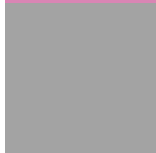


Tritanomaly
4292315552

Monochromacy



Original Color
4292445620



Achromatopsia
4288914339



Achromatomaly
4290222249

CSS Examples

Text

The CSS property to change the color of the text to Android 4292445620 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, 133, 180)` looks like.

```
.text, #text, p{  
    color:rgb(217, 133, 180)  
}
```

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, 133, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 133, 180) }
```

Border

The CSS property to change the border of an element to Android 4292445620 is called "border". The border property can be set on classes, ids or directly on the HTML element.

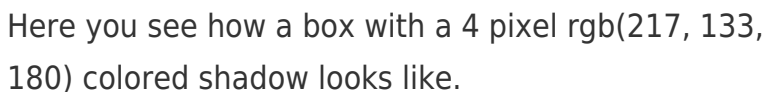
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(217, 133, 180) }
```

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

```
.border{ border-color:rgb(217, 133, 180) }
```

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



Here you see how a box with a 4 pixel `rgb(217, 133, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 133, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 133, 180);  
box-shadow:4px 4px 4px 4px rgb(217, 133,  
180) }
```

Background

The CSS property to change the background color of an element to Android 4292445620 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 133, 180) }
```

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

```
.background{ background-color: rgb(217,  
133, 180) }
```

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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