

Converting Colors

Android(4288843445)

Have a look what the booklet for
Android(4288843445) contains.

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Color

Android(4288843445)

Conversions

Conversions Part 1

Format	Color
Hex	A28EB5
RGB	162, 142, 181
RGB Percent	64%, 56%, 71%
CMY	0.3647, 0.4431, 0.2902
CMYK	0.10, 0.22, 0.00, 0.29
HSL	271°, 21%, 63%
HSV	271°, 22%, 71%
XYZ	32.9138, 30.3636, 47.8421
YIQ	152.4260, -0.5990, 16.3690

Conversions

Conversions Part 2

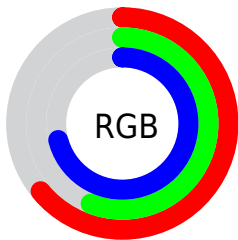
Format	Color
RYB	162, 142, 181
Decimal	10653365
CIELab	61.97, 15.05, -17.62
CIELCh	62, 23.176, 310.502
Yxy	30.3636, 0.2962, 0.2733
Android (android.graphics.Color)	4288843445 (0xFFA28EB5)
YUV	152.4260, 14.0870, 8.3964
Hunter-Lab	55.1032, 10.1897, -12.9050

Details

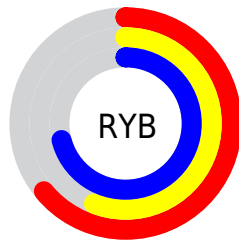
The Android color `4288843445` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4288787854`, and the grayscale version is `4288190616`.

A 20% lighter version of the original color is `4292461805`, and `4285422720` is the 20% darker color. If you saturate the color by 10%, you get `4288249013`, and if you desaturate by 10%, it is `4289437877`.

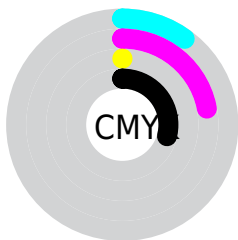
Distribution



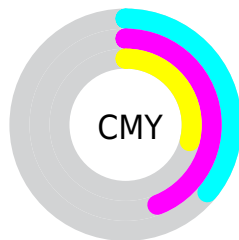
- Red (64%)
- Green (56%)
- Blue (71%)



- Red (64%)
- Yellow (56%)
- Blue (71%)



- Cyan (10%)
- Magenta (22%)
- Yellow (0%)
- Black (29%)



- Cyan (36%)
- Magenta (44%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288843445 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 4288843445 by changing the saturation by 10% instead.



4288843445



4288843445

4294967295



4287132826



4292461805



4285422720



4294369535



4283778151



4294966527



4282265167



4280752440



4279566370



4278190089



4278190080



4288843445



4288843445

4288249013

4289437877

4287654581

4290032309

4287125685

4290561205

4286531253

4291155637

4285936821

4291750325

4285342133

4292344757

4284747701

4292935605

4284285109

4293525429

4294049717

Harmonies

Analogous

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



4287075774



4288843445



4290152612

Triad

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



4288843445



4289826928



4284326300

Complementary

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



4288843445



4288787854

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.



4285505671



4288843445



4288517997

Square

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



4288843445



4290611836



4287012214



4284129456

Rectangle

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



4288843445



4290611094



4287012214



4284653973

Sweetspot

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



4288843445



4293189099



4287537845



4285623669



4294309365



4285887861

Same Dimension

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



4288843445



4291669739



4290088629



4283781209



4283302041



4279042074

Inverse Universe

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



4290088609



4293635787



4287542670



4284043349



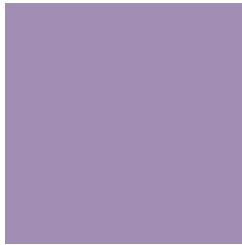
4288217163



4279894028

Previews

White Background



This preview shows how the Android color 4288843445 looks on a white background.

Color Contrast Check

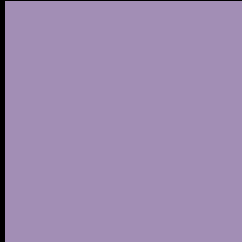
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4288843445 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

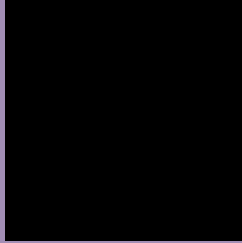
Any Text WCAG AA ✓ Pass

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 4288843445 Background



This preview shows how black text looks on a background with the Android color 4288843445.




This preview shows how white text looks on a background with the Android color 4288843445.

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
4288582302

Trichromacy



Original Color
4288843445

Protanomaly
4287992504

Deuteranomaly
4288319924

Tritanomaly
4288647590

Monochromacy



Original Color
4288843445

Achromatopsia
4288190616

Achromatomaly
4288451747

CSS Examples

Text

The CSS property to change the color of the text to Android 4288843445 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(162, 142, 181)` looks like.

```
.text, #text, p{  
    color:rgb(162, 142, 181)  
}
```

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(162, 142, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 142, 181) }
```

Border

The CSS property to change the border of an element to Android 4288843445 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(162, 142, 181) }
```

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

```
.border{ border-color:rgb(162, 142, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 142, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 142, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 142, 181);  
box-shadow:4px 4px 4px 4px rgb(162, 142,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4288843445 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 142, 181) }
```

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

```
.background{ background-color: rgb(162,  
142, 181) }
```

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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