

Converting Colors

Android(4288848592)

Have a look what the booklet for
Android(4288848592) contains.

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Color

Android(4288848592)

Conversions

Conversions Part 1

Format	Color
Hex	A2A2D0
RGB	162, 162, 208
RGB Percent	64%, 64%, 82%
CMY	0.3647, 0.3647, 0.1843
CMYK	0.22, 0.22, 0.00, 0.18
HSL	240°, 33%, 73%
HSV	240°, 22%, 82%
XYZ	39.2058, 38.0761, 64.9576
YIQ	167.2440, -14.7660, 14.3060

Conversions

Conversions Part 2

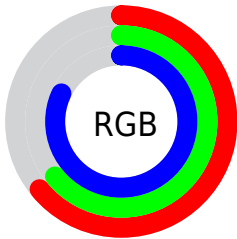
Format	Color
R _{YB}	162, 162, 208
Decimal	10658512
CIE _{Lab}	68.08, 9.80, -23.41
CIE _{LCh}	68, 25.374, 292.716
Yxy	38.0761, 0.2756, 0.2677
Android (android.graphics.Color)	4288848592 (0xFFA2A2D0)
YUV	167.2440, 20.0927, -4.5990
Hunter-Lab	61.7058, 5.4276, -19.2203

Details

The Android color `4288848592` is a light color, and the websafe version is hex `9999CC`, and the color name is `blue bell`. A complement of this color would be `4291874978`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4292467199`, and `4285427353` is the 20% darker color. If you saturate the color by 10%, you get `4287466960`, and if you desaturate by 10%, it is `4290230224`.

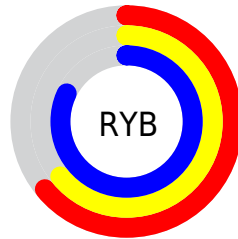
Distribution



Red (64%)

Green (64%)

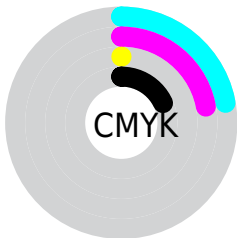
Blue (82%)



Red (64%)

Yellow (64%)

Blue (82%)

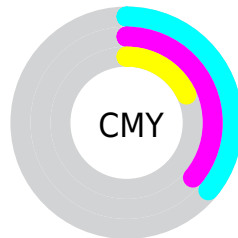


Cyan (22%)

Magenta (22%)

Yellow (0%)

Black (18%)



Cyan (36%)

Magenta (36%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288848592 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 4288848592 by changing the saturation by 10% instead.



4288848592



4288848592

4294967295



4287072436



4292467199



4285427353



4294374911



4283717247



4282138470



4280625486



4278981943



4278190370



4278190087



4278190080

■ 4288848592

■ 4288848592

■ 4287466960

■ 4290230224

■ 4286085328

■ 4291611856

■ 4284769488

■ 4292927696

■ 4283387856

■ 4294309328

■ 4282006224

■ 4294967248

■ 4280624592

■ 4279242960

■ 4278190288

Harmonies

Analogous

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



4286753491



4288848592



4290681538

Triad

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



4288848592



4291664770



4285641375

Complementary

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



4288848592



4291874978

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.



4287278986



4288848592



4290552697

Square

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



4288848592



4292187797



4288981627



4284658615

Rectangle

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



4288848592



4291532724



4288981627



4286165656

Sweetspot

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



4288848592



4293783039



4288860368



4285887872



4278190080



4286611584

Same Dimension

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



4288848592



4290427647



4290355920



4284374633



4278190248



4278190121

Inverse Universe

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



4291863248



4294949631



4290367650



4285095529



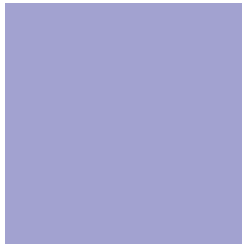
4289200296



4280877097

Previews

White Background



This preview shows how the Android color 4288848592 looks on a white background.

Color Contrast Check

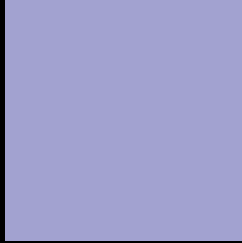
Large Text (above 18pt) WCAG AA × Fail

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 4288848592 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

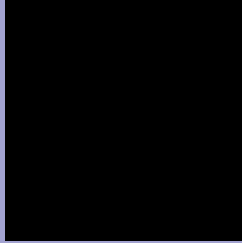
Any Text WCAG AA ✓ Pass

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 4288848592 Background



This preview shows how black text looks on a background with the Android color 4288848592.



This preview shows how white text looks on a background with the Android color 4288848592.

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
4288848592

Protanopia
4288390353

Deuteranopia
4288717776

Trichromacy



Original Color
4288848592

Protanomaly
4288586705

Deuteranomaly
4288783312

Tritanomaly
4288652734

Monochromacy



Original Color
4288848592

Achromatopsia
4289177511

Achromatomaly
4289045942

CSS Examples

Text

The CSS property to change the color of the text to Android 4288848592 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, 162, 208)` looks like.

```
.text, #text, p{  
    color:rgb(162, 162, 208)  
}
```

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, 162, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 162, 208) }
```

Border

The CSS property to change the border of an element to Android 4288848592 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, 162, 208) }
```

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

```
.border{ border-color:rgb(162, 162, 208) }
```

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

Here you see how a box with a 4 pixel rgb(162, 162, 208) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 162, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 162, 208);  
box-shadow:4px 4px 4px 4px rgb(162, 162,  
208) }
```

Background

The CSS property to change the background color of an element to Android 4288848592 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 162, 208) }
```

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

```
.background{ background-color: rgb(162,  
162, 208) }
```

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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