

Converting Colors

Android(4292260088)

Have a look what the booklet for
Android(4292260088) contains.

Android(4292260088)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292260088)

Conversions

Conversions Part 1

Format	Color
Hex	D6B0F8
RGB	214, 176, 248
RGB Percent	84%, 69%, 97%
CMY	0.1608, 0.3098, 0.0275
CMYK	0.14, 0.29, 0.00, 0.03
HSL	272°, 84%, 83%
HSV	272°, 29%, 97%
XYZ	60.2002, 52.1241, 95.6950
YIQ	195.5700, -0.4640, 30.4480

Conversions

Conversions Part 2

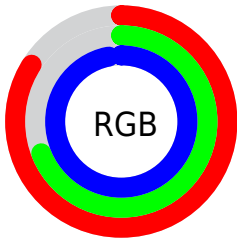
Format	Color
R _Y B	214, 176, 248
Decimal	14070008
CIE Lab	77.35, 27.00, -30.62
CIE LCh	77, 40.824, 311.409
Yxy	52.1241, 0.2894, 0.2506
Android (android.graphics.Color)	4292260088 (0xFFD6B0F8)
YUV	195.5700, 25.8480, 16.1631
Hunter-Lab	72.1970, 22.4941, -28.0492

Details

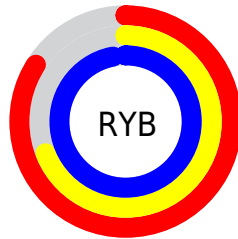
The Android color `4292260088` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4292016304`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4294961407`, and `4288576447` is the 20% darker color. If you saturate the color by 10%, you get `4291467256`, and if you desaturate by 10%, it is `4293052920`.

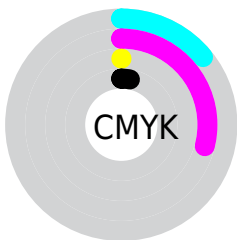
Distribution



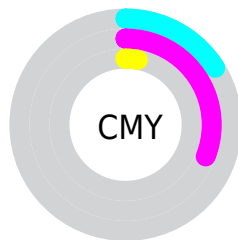
- Red (84%)
- Green (69%)
- Blue (97%)



- Red (84%)
- Yellow (69%)
- Blue (97%)



- Cyan (14%)
- Magenta (29%)
- Yellow (0%)
- Black (3%)



- Cyan (16%)
- Magenta (31%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292260088 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 4292260088 by changing the saturation by 10% instead.

 4292260088

 4292260088

4294967295

 4290418139

 4294961407

 4288576447

 4286866084

 4285155978

 4283511408

 4281867351

 4280288831

 4278583337

 4278190355

 4292260088

 4292260088

 4291467256

 4293052920

 4290739960

 4293780216

 4289947384

 4294572792

 4289154552

 4294967288

 4288361720

 4287634424

 4286841592

 4286775544

Harmonies

Analogous

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



4288724735



4292260088



4294616536

Triad

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



4292260088



4293703032



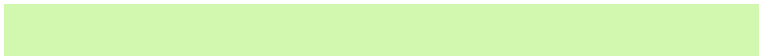
4282110925

Complementary

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



4292260088



4292016304

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.



4285649574



4292260088



4291477876

Square

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



4292260088



4294944911



4288728197



4280340976

Rectangle

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



4292260088



4294943423



4288728197



4283356096

Sweetspot

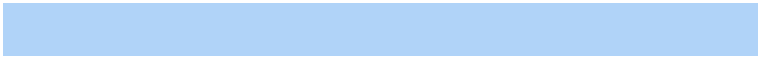
The Sweet Spot groups the original color and five complimentary colors.



4292260088



4294240511



4289778680



4286148992



4278190080



4286611584

Same Dimension

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



4292260088



4292191999



4294488311



4286017661



4284743869



4280287293

Inverse Universe

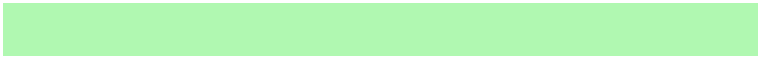
The Inverse Universe completely reimagines the original color for something new.



4294488274



4294944464



4289788081



4286410870



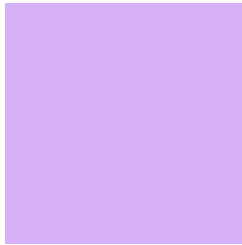
4290576473



4282187805

Previews

White Background



This preview shows how the Android color 4292260088 looks on a white background.

Color Contrast Check

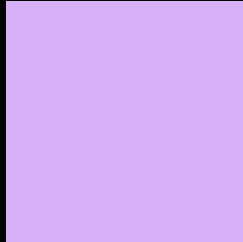
Large Text (above 18pt) WCAG AA × Fail

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 4292260088 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

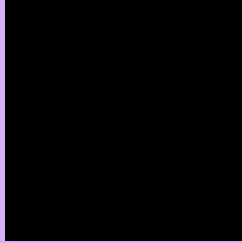
Any Text WCAG AA ✓ Pass

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 4292260088 Background



This preview shows how black text looks on a background with the Android color 4292260088.




This preview shows how white text looks on a background with the Android color 4292260088.

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
4291738056

Trichromacy



Original Color
4292260088



Protanomaly
4290558204



Deuteranomaly
4290885879



Tritanomaly
4291933913

Monochromacy



Original Color
4292260088



Achromatopsia
4291085508



Achromatomaly
4291542487

CSS Examples

Text

The CSS property to change the color of the text to Android 4292260088 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(214, 176, 248)` looks like.

```
.text, #text, p{  
    color:rgb(214, 176, 248)  
}
```

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(214, 176, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 176, 248) }
```

Border

The CSS property to change the border of an element to Android 4292260088 is called "border". The border property can be set on classes, ids or directly on the HTML element.

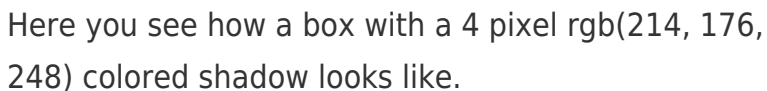
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(214, 176, 248) }
```

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

```
.border{ border-color:rgb(214, 176, 248) }
```

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



Here you see how a box with a 4 pixel `rgb(214, 176, 248)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(214, 176, 248); -webkit-box-shadow:4px 4px 4px 4px rgb(214, 176, 248); box-shadow:4px 4px 4px 4px rgb(214, 176, 248) }
```

Background

The CSS property to change the background color of an element to Android 4292260088 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 176, 248) }
```

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

```
.background{ background-color: rgb(214,  
176, 248) }
```

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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