

Converting Colors

Android(4292054257)

Have a look what the booklet for
Android(4292054257) contains.

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Color

Android(4292054257)

Conversions

Conversions Part 1

Format	Color
Hex	D38CF1
RGB	211, 140, 241
RGB Percent	83%, 55%, 95%
CMY	0.1725, 0.4510, 0.0549
CMYK	0.12, 0.42, 0.00, 0.05
HSL	282°, 78%, 75%
HSV	282°, 42%, 95%
XYZ	52.1192, 38.9559, 87.9913
YIQ	172.7430, 9.8950, 46.4630

Conversions

Conversions Part 2

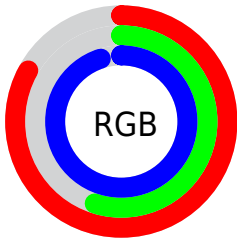
Format	Color
R _Y B	211, 140, 241
Decimal	13864177
CIE Lab	68.72, 44.08, -40.22
CIE LCh	69, 59.674, 317.621
Yxy	38.9559, 0.2911, 0.2176
Android (android.graphics.Color)	4292054257 (0xFFD38CF1)
YUV	172.7430, 33.6507, 33.5514
Hunter-Lab	62.4147, 39.8303, -39.8959

Details

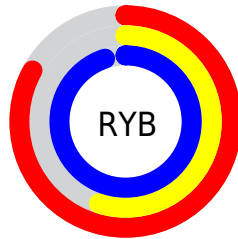
The Android color `4292054257` is a light color, and the websafe version is hex `CC99FF`. A complement of this color would be `4289393036`, and the grayscale version is `4289506476`.

A 20% lighter version of the original color is `4294951935`, and `4288370872` is the 20% darker color. If you saturate the color by 10%, you get `4291589361`, and if you desaturate by 10%, it is `4292519153`.

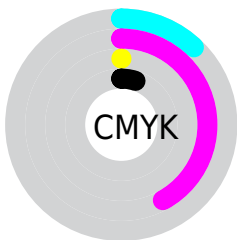
Distribution



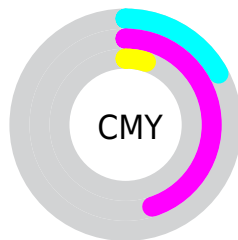
- Red (83%)
- Green (55%)
- Blue (95%)



- Red (83%)
- Yellow (55%)
- Blue (95%)



- Cyan (12%)
- Magenta (42%)
- Yellow (0%)
- Black (5%)



- Cyan (17%)
- Magenta (45%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292054257 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 4292054257 by changing the saturation by 10% instead.

 4292054257

 4292054257

4294967295

 4290212564

 4294951935

 4288370872

 4294959103

 4286529437

 4294966527

 4284818819

 4283107433

 4281401425

 4280025145

 4278190626

 4278190089

4292054257

4292054257

4291589361

4292519153

4291124465

4292984049

4290659569

4293448945

4290129137

4293979377

4289664241

4294442993

4289265905

4294901745

4294967281

Harmonies

Analogous

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



4286685951



4292054257



4294933184

Triad

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



4292054257



4292386105



4278239943

Complementary

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



4292054257



4289393036

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.



4278239631



4292054257



4289113913

Square

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



4292054257



4294740058



4284987995



4278238966

Rectangle

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



4292054257



4294932124



4284987995



4278239924

Sweetspot

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



4292054257



4294303487



4287408881



4286147456



4278190080



4286611584

Same Dimension

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



4292054257



4292444415



4294020317



4285820024



4286644408



4280746040

Inverse Universe

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



4294020266



4294934693



4287426976



4286082159



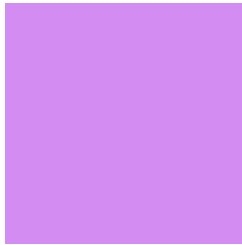
4290248759



4281860113

Previews

White Background



This preview shows how the Android color 4292054257 looks on a white background.

Color Contrast Check

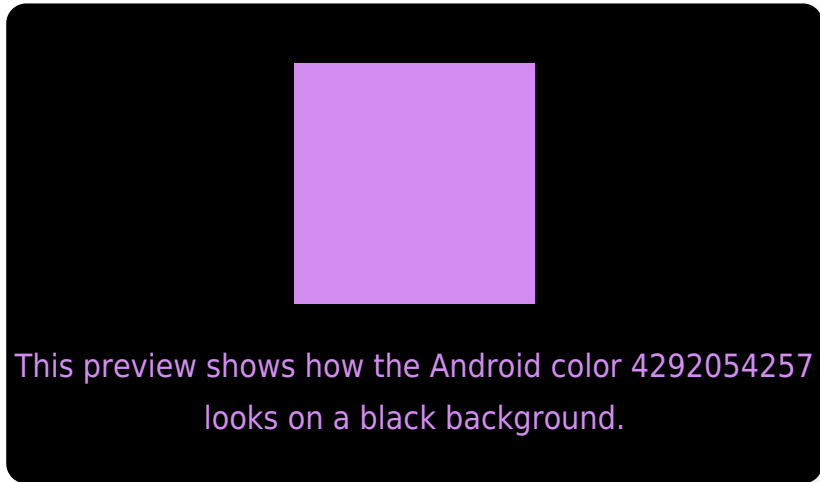
Large Text (above 18pt) WCAG AA × Fail

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 4292054257 Background



This preview shows how black text looks on a background with the Android color 4292054257.



This preview shows how white text looks on a background with the Android color 4292054257.

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
4291337384

Trichromacy



Original Color
4292054257



Protanomaly
4288912634



Deuteranomaly
4289240558



Tritanomaly
4291598019

Monochromacy



Original Color
4292054257



Achromatopsia
4289572269



Achromatomaly
4290486726

CSS Examples

Text

The CSS property to change the color of the text to Android 4292054257 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(211, 140, 241)` looks like.

```
.text, #text, p{  
    color:rgb(211, 140, 241)  
}
```

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(211, 140, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 140, 241) }
```

Border

The CSS property to change the border of an element to Android 4292054257 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(211, 140, 241) }
```

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

```
.border{ border-color:rgb(211, 140, 241) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 140, 241)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 140, 241); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 140, 241);  
box-shadow:4px 4px 4px 4px rgb(211, 140,  
241) }
```

Background

The CSS property to change the background color of an element to Android 4292054257 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 140, 241) }
```

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

```
.background{ background-color: rgb(211,  
140, 241) }
```

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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