

Converting Colors

Android(4289569014)

Have a look what the booklet for
Android(4289569014) contains.

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Color

Android(4289569014)

Conversions

Conversions Part 1

Format	Color
Hex	ADA0F6
RGB	173, 160, 246
RGB Percent	68%, 63%, 96%
CMY	0.3216, 0.3725, 0.0353
CMYK	0.30, 0.35, 0.00, 0.04
HSL	249°, 83%, 80%
HSV	249°, 35%, 96%
XYZ	46.4389, 40.6797, 92.5931
YIQ	173.6910, -19.8580, 29.5020

Conversions

Conversions Part 2

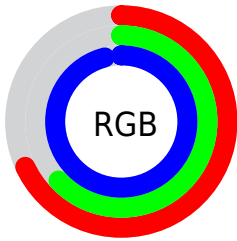
Format	Color
R _Y B	173, 160, 246
Decimal	11378934
CIE Lab	69.95, 23.33, -41.29
CIE LCh	70, 47.427, 299.467
Yxy	40.6797, 0.2584, 0.2264
Android (android.graphics.Color)	4289569014 (0xFFADA0F6)
YUV	173.6910, 35.6483, -0.6060
Hunter-Lab	63.7806, 18.3505, -41.4275

Details

The Android color `4289569014` is a light color, and the websafe version is hex `9999FF`. A complement of this color would be `4293523104`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4293318655`, and `4285951165` is the 20% darker color. If you saturate the color by 10%, you get `4288186358`, and if you desaturate by 10%, it is `4290951670`.

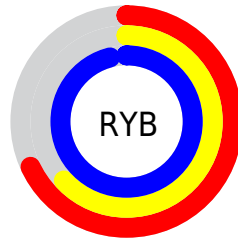
Distribution



Red (68%)

Green (63%)

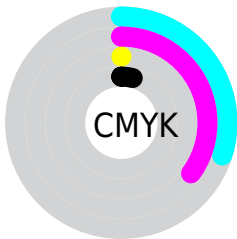
Blue (96%)



Red (68%)

Yellow (63%)

Blue (96%)

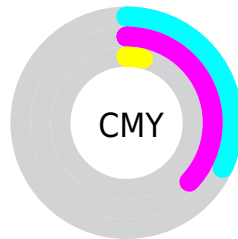


Cyan (30%)

Magenta (35%)

Yellow (0%)

Black (4%)



Cyan (32%)

Magenta (37%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289569014 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 4289569014 by changing the saturation by 10% instead.

 4289569014

 4289569014

4294967295

 4287727321

 4293318655

 4285951165

 4294964223

 4284241058

 4282465671

 4280690542

 4278260565

 4278190141

 4278190886

 4278190351

 4289569014

 4289569014

 4288186358

 4290951670

 4286803958

 4292334070

 4285421302

 4293716726

 4284038902

 4294967286

 4282721782

 4281339126

 4280615158

Harmonies

Analogous

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



4284461311



4289569014



4292907223

Triad

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



4289569014



4293433698



4278239657

Complementary

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



4289569014



4293523104

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.



4284792190



4289569014



4291209299

Square

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



4289569014



4294675331



4288329053



4278239444

Rectangle

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



4289569014



4294216124



4288329053



4281254042

Sweetspot

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



4289569014



4293519103



4288735734



4285755520



4278190080



4286611584

Same Dimension

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



4289569014



4288976127



4292387062



4285558394



4280025274



4278779963

Inverse Universe

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



4294353129



4294939887



4290705056



4286213753



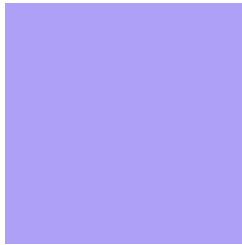
4290379934



4282056754

Previews

White Background



This preview shows how the Android color 4289569014 looks on a white background.

Color Contrast Check

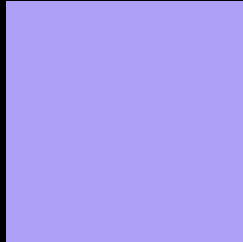
Large Text (above 18pt) WCAG AA × Fail

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 4289569014 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 4289569014 Background



This preview shows how black text looks on a background with the Android color 4289569014.



This preview shows how white text looks on a background with the Android color 4289569014.

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
4289569014

Protanopia
4287539453

Deuteranopia
4287605236

Trichromacy



Original Color
4289569014

Protanomaly
4288259578

Deuteranomaly
4288325365

Tritanomaly
4289046736

Monochromacy



Original Color
4289569014

Achromatopsia
4289638062

Achromatomaly
4289636808

CSS Examples

Text

The CSS property to change the color of the text to Android 4289569014 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(173, 160, 246)` looks like.

```
.text, #text, p{  
    color:rgb(173, 160, 246)  
}
```

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(173, 160, 246) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 160, 246) }
```

Border

The CSS property to change the border of an element to Android 4289569014 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(173, 160, 246) }
```

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

```
.border{ border-color:rgb(173, 160, 246) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 160, 246)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 160, 246); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 160, 246);  
box-shadow:4px 4px 4px 4px rgb(173, 160,  
246) }
```

Background

The CSS property to change the background color of an element to Android 4289569014 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 160, 246) }
```

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

```
.background{ background-color: rgb(173,  
160, 246) }
```

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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