

Converting Colors

Android(4293239032)

Have a look what the booklet for
Android(4293239032) contains.

Android(4293239032)	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(4293239032)

Conversions

Conversions Part 1

Format	Color
Hex	E5A0F8
RGB	229, 160, 248
RGB Percent	90%, 63%, 97%
CMY	0.1020, 0.3725, 0.0275
CMYK	0.08, 0.35, 0.00, 0.03
HSL	287°, 86%, 80%
HSV	287°, 35%, 97%
XYZ	61.8272, 48.5769, 94.9246
YIQ	190.6630, 12.8760, 41.9960

Conversions

Conversions Part 2

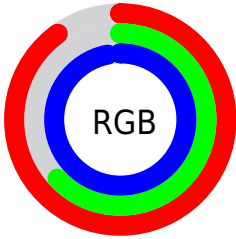
Format	Color
R _Y B	229, 160, 248
Decimal	15048952
CIE Lab	75.19, 40.18, -33.84
CIE LCh	75, 52.531, 319.895
Yxy	48.5769, 0.3011, 0.2366
Android (android.graphics.Color)	4293239032 (0xFFE5A0F8)
YUV	190.6630, 28.2671, 33.6215
Hunter-Lab	69.6972, 36.3743, -31.9625

Details

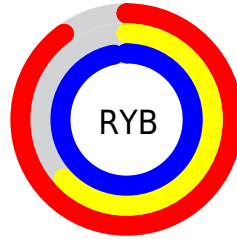
The Android color `4293239032` is a light color, and the websafe version is hex `CC99FF`. A complement of this color would be `4289984672`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4294957311`, and `4289489855` is the 20% darker color. If you saturate the color by 10%, you get `4292904952`, and if you desaturate by 10%, it is `4293573112`.

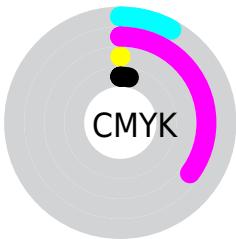
Distribution



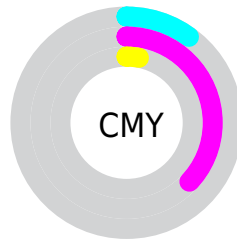
- Red (90%)
- Green (63%)
- Blue (97%)



- Red (90%)
- Yellow (63%)
- Blue (97%)



- Cyan (8%)
- Magenta (35%)
- Yellow (0%)
- Black (3%)



- Cyan (10%)
- Magenta (37%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293239032 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 4293239032 by changing the saturation by 10% instead.

 4293239032

 4293239032

4294967295

 4291331547

 4294957311

 4289489855

 4294964479

 4287713956

 4285938057

 4284227696

 4282581847

 4280942655

 4279238697

 4278190354

 4293239032

 4293239032

 4292904952

 4293573112

 4292505336

 4293972728

 4292171512


 4294306552

 4291837432

 4294639608

 4291437816

 4294967288

 4291103736

 4290904312

Harmonies

Analogous

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



4288918527



4293239032



4294939340

Triad

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



4293239032



4293177688



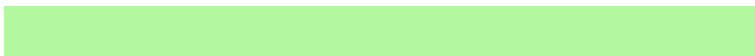
4278244057

Complementary

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



4293239032



4289984672

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.



4280209831



4293239032



4290166875

Square

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



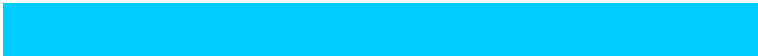
4293239032



4294942577



4286499705



4278242815

Rectangle

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



4293239032



4294939051



4286499705



4278244040

Sweetspot

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



4293239032



4294566911



4288721912



4286345088



4278190080



4286611584

Same Dimension

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



4293239032



4293366271



4294484191



4286214269



4287889597



4281335869

Inverse Universe

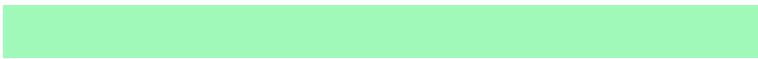
The Inverse Universe completely reimagines the original color for something new.



4294484147



4294939049



4288739513



4286410867



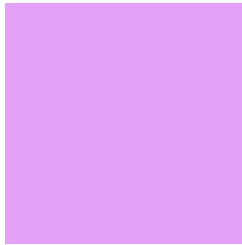
4290576425



4282187789

Previews

White Background



This preview shows how the Android color 4293239032 looks on a white background.

Color Contrast Check

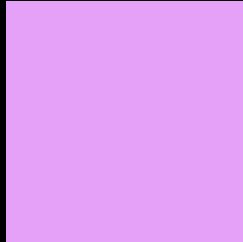
Large Text (above 18pt) WCAG AA × Fail

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 4293239032 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

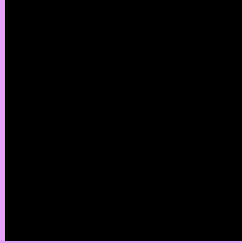
Any Text WCAG AA ✓ Pass

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 4293239032 Background



This preview shows how black text looks on a background with the Android color 4293239032.



This preview shows how white text looks on a background with the Android color 4293239032.

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



Trichromacy



Original Color
4293239032



Protanomaly
4290555900



Deuteranomaly
4290883317



Tritanomaly
4292847825

Monochromacy



Original Color
4293239032



Achromatopsia
4290756543



Achromatomaly
4291671252

CSS Examples

Text

The CSS property to change the color of the text to Android 4293239032 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(229, 160, 248)` looks like.

```
.text, #text, p{  
    color:rgb(229, 160, 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(229, 160, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 160, 248) }
```

Border

The CSS property to change the border of an element to Android 4293239032 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(229, 160, 248) }
```

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

```
.border{ border-color:rgb(229, 160, 248) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 160, 248)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 160, 248); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 160, 248);  
box-shadow:4px 4px 4px 4px rgb(229, 160,  
248) }
```

Background

The CSS property to change the background color of an element to Android 4293239032 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 160, 248) }
```

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

```
.background{ background-color: rgb(229,  
160, 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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