

Converting Colors

Android(4293252338)

Have a look what the booklet for
Android(4293252338) contains.

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Color

Android(4293252338)

Conversions

Conversions Part 1

Format	Color
Hex	E5D4F2
RGB	229, 212, 242
RGB Percent	90%, 83%, 95%
CMY	0.1020, 0.1686, 0.0510
CMYK	0.05, 0.12, 0.00, 0.05
HSL	274°, 54%, 89%
HSV	274°, 12%, 95%
XYZ	71.8836, 70.1558, 93.7571
YIQ	220.5030, 0.5020, 12.9340

Conversions

Conversions Part 2

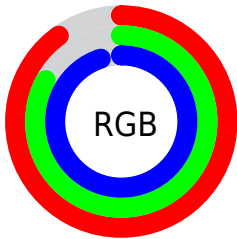
Format	Color
R _Y B	229, 212, 242
Decimal	15062258
CIE Lab	87.07, 11.27, -12.56
CIE LCh	87, 16.873, 311.890
Yxy	70.1558, 0.3049, 0.2975
Android (android.graphics.Color)	4293252338 (0xFFE5D4F2)
YUV	220.5030, 10.5980, 7.4519
Hunter-Lab	83.7591, 6.6137, -7.7360

Details

The Android color `4293252338` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4292997844`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4294967295`, and `4289568186` is the 20% darker color. If you saturate the color by 10%, you get `4292590834`, and if you desaturate by 10%, it is `4293913842`.

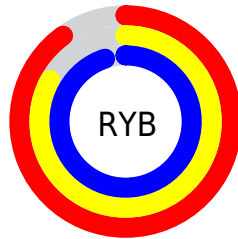
Distribution



Red (90%)

Green (83%)

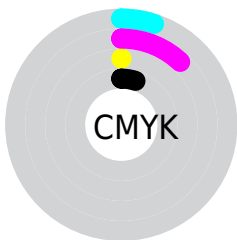
Blue (95%)



Red (90%)

Yellow (83%)

Blue (95%)

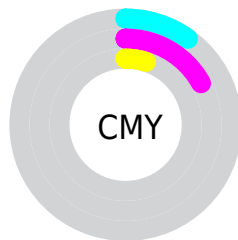


Cyan (5%)

Magenta (12%)

Yellow (0%)

Black (5%)



Cyan (10%)

Magenta (17%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293252338 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 4293252338 by changing the saturation by 10% instead.

 4293252338

 4293252338

4294967295

 4291410134

 4289568186

 4287857567

 4286147205

 4284502635

 4282923859

 4281410876

 4280029478

 4278190353

 4293252338

 4293252338

 4292590834

 4293913842

 4291863794

 4294639602

 4291202034

 4294967282

 4290474994

 4289813490

 4289086450

 4288424946

 4287697650

 4287168754

Harmonies

Analogous

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



4291942905



4293252338



4294299876

Triad

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



4293252338



4293973692



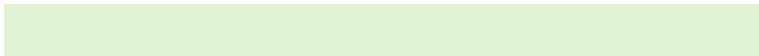
4289914080

Complementary

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



4293252338



4292997844

Split Complementary

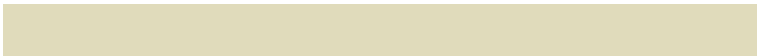
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4290634704



4293252338



4292926395

Square

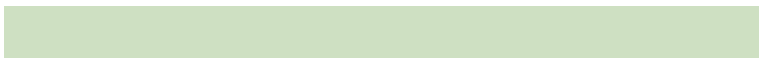
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293252338



4294627781



4291748034



4289913583

Rectangle

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



4293252338



4294692826



4291748034



4290110683

Sweetspot

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



4293252338



4294702591



4292141554



4286413184



4278190080



4286611584

Same Dimension

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



4293252338



4293843455



4294104304



4285754488



4285006008



4280287288

Inverse Universe

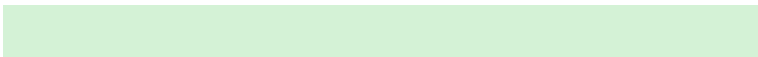
The Inverse Universe completely reimagines the original color for something new.



4294104289



4294957545



4292145878



4286082161



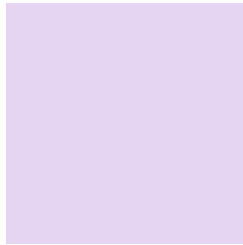
4290248784



4281860120

Previews

White Background



This preview shows how the Android color 4293252338 looks on a white background.

Color Contrast Check

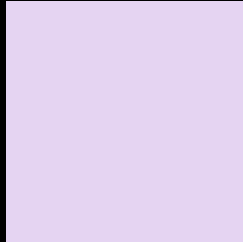
Large Text (above 18pt) WCAG AA × Fail

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 4293252338 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 4293252338 Background



This preview shows how black text looks on a background with the Android color 4293252338.



This preview shows how white text looks on a background with the Android color 4293252338.

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
4293252338

Protanopia
4292270581

Deuteranopia
4293186802



Tritanopia
4293121767

Trichromacy



Original Color
4293252338

Protanomaly
4292597748

Deuteranomaly
4293186802

Tritanomaly
4293187051

Monochromacy



Original Color
4293252338

Achromatopsia
4292730333

Achromatomaly
4292926181

CSS Examples

Text

The CSS property to change the color of the text to Android 4293252338 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, 212, 242)` looks like.

```
.text, #text, p{  
    color:rgb(229, 212, 242)  
}
```

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, 212, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 212, 242) }
```

Border

The CSS property to change the border of an element to Android 4293252338 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, 212, 242) }
```

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

```
.border{ border-color:rgb(229, 212, 242) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 212, 242)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 212, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 212, 242);  
box-shadow:4px 4px 4px 4px rgb(229, 212,  
242) }
```

Background

The CSS property to change the background color of an element to Android 4293252338 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 212, 242) }
```

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

```
.background{ background-color: rgb(229,  
212, 242) }
```

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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