

Converting Colors

Android(4292984567)

Have a look what the booklet for
Android(4292984567) contains.

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Color

Android(4292984567)

Conversions

Conversions Part 1

Format	Color
Hex	E1BEF7
RGB	225, 190, 247
RGB Percent	88%, 75%, 97%
CMY	0.1176, 0.2549, 0.0314
CMYK	0.09, 0.23, 0.00, 0.03
HSL	277°, 78%, 86%
HSV	277°, 23%, 97%
XYZ	66.2533, 59.5499, 95.9980
YIQ	206.9630, 2.5630, 25.1470

Conversions

Conversions Part 2

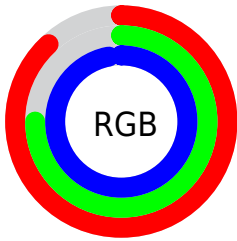
Format	Color
R _Y B	225, 190, 247
Decimal	14794487
CIE Lab	81.59, 22.67, -23.51
CIE LCh	82, 32.662, 313.954
Yxy	59.5499, 0.2987, 0.2685
Android (android.graphics.Color)	4292984567 (0xFFE1BEF7)
YUV	206.9630, 19.7382, 15.8184
Hunter-Lab	77.1686, 18.2067, -19.7390

Details

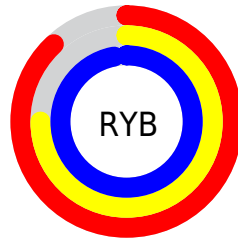
The Android color `4292984567` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4292147134`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294964991`, and `4289300671` is the 20% darker color. If you saturate the color by 10%, you get `4292322807`, and if you desaturate by 10%, it is `4293646327`.

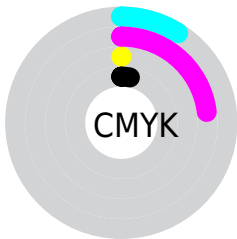
Distribution



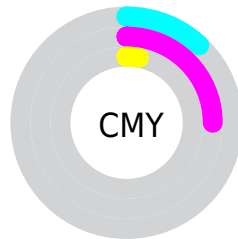
- Red (88%)
- Green (75%)
- Blue (97%)



- Red (88%)
- Yellow (75%)
- Blue (97%)



- Cyan (9%)
- Magenta (23%)
- Yellow (0%)
- Black (3%)



- Cyan (12%)
- Magenta (25%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292984567 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 4292984567 by changing the saturation by 10% instead.

 4292984567

 4292984567

4294967295

 4291142618

 4294964991


 4289300671

 4287524771

 4285814409

 4284170095

 4282591319

 4281078591

 4279894057

 4278190355

 4292984567

 4292984567

 4292322807

 4293646327

 4291726839

 4294242295

 4291065079

 4294901751

 4290468855

 4294967287

 4289807095

 4289211127

 4288549367

 4288151799

Harmonies

Analogous

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



4290300415



4292984567



4294817500

Triad

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



4292984567



4293903248



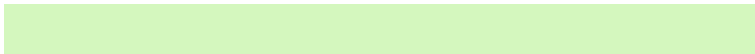
4285652184

Complementary

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



4292984567



4292147134

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.



4287421369



4292984567



4292005263

Square

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



4292984567



4294949538



4289779358



4285454836

Rectangle

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



4292984567



4294948040



4289779358



4286110926

Sweetspot

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



4292984567



4294503935



4290696695



4286346624



4278190080



4286611584

Same Dimension

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



4292984567



4293114111



4294426353



4285951610



4285661370



4280549435

Inverse Universe

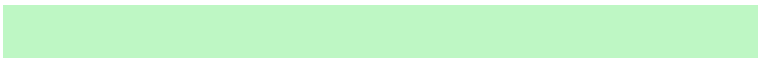
The Inverse Universe completely reimagines the original color for something new.



4294426324



4294949075



4290705348



4286213747



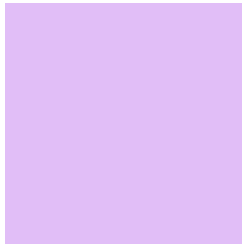
4290379848



4282056727

Previews

White Background



This preview shows how the Android color 4292984567 looks on a white background.

Color Contrast Check

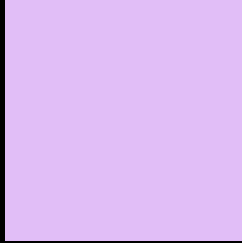
Large Text (above 18pt) WCAG AA × Fail

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 4292984567 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 4292984567 Background



This preview shows how black text looks on a background with the Android color 4292984567.




This preview shows how white text looks on a background with the Android color 4292984567.

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
4292658388

Trichromacy



Original Color
4292984567

Protanomaly
4291544572

Deuteranomaly
4292002806

Tritanomaly
4292788961

Monochromacy



Original Color
4292984567

Achromatopsia
4291809231

Achromatomaly
4292266462

CSS Examples

Text

The CSS property to change the color of the text to Android 4292984567 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(225, 190, 247)` looks like.

```
.text, #text, p{  
    color:rgb(225, 190, 247)  
}
```

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(225, 190, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 190, 247) }
```

Border

The CSS property to change the border of an element to Android 4292984567 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(225, 190, 247) }
```

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

```
.border{ border-color:rgb(225, 190, 247) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 190, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 190, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 190, 247);  
box-shadow:4px 4px 4px 4px rgb(225, 190,  
247) }
```

Background

The CSS property to change the background color of an element to Android 4292984567 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 190, 247) }
```

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

```
.background{ background-color: rgb(225,  
190, 247) }
```

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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