

Converting Colors

Android(4293632693)

Have a look what the booklet for
Android(4293632693) contains.

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Color

Android(4293632693)

Conversions

Conversions Part 1

Format	Color
Hex	EBA2B5
RGB	235, 162, 181
RGB Percent	92%, 64%, 71%
CMY	0.0784, 0.3647, 0.2902
CMYK	0.00, 0.31, 0.23, 0.08
HSL	344°, 65%, 78%
HSV	344°, 31%, 92%
XYZ	55.5218, 46.8390, 49.8306
YIQ	185.9930, 37.4090, 21.3850

Conversions

Conversions Part 2

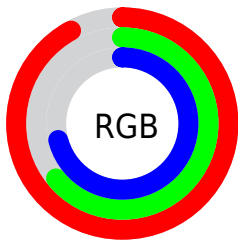
Format	Color
R _Y B	235, 162, 181
Decimal	15442613
CIE Lab	74.09, 29.67, 1.20
CIE LCh	74, 29.689, 2.309
Yxy	46.8390, 0.3648, 0.3078
Android (android.graphics.Color)	4293632693 (0xFFEBA2B5)
YUV	185.9930, -2.4615, 42.9791
Hunter-Lab	68.4390, 25.0414, 4.7382

Details

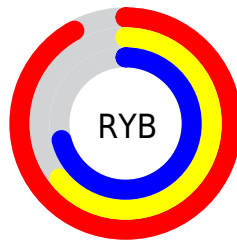
The Android color `4293632693` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288867288`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294957549`, and `4289883520` is the 20% darker color. If you saturate the color by 10%, you get `4293626788`, and if you desaturate by 10%, it is `4293638854`.

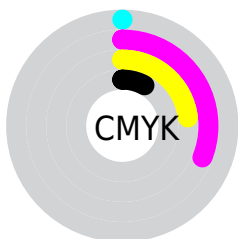
Distribution



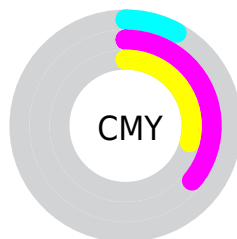
- Red (92%)
- Green (64%)
- Blue (71%)



- Red (92%)
- Yellow (64%)
- Blue (71%)



- Cyan (0%)
- Magenta (31%)
- Yellow (23%)
- Black (8%)



- Cyan (8%)
- Magenta (36%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293632693 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 4293632693 by changing the saturation by 10% instead.

 4293632693

 4293632693

4294967295

 4291725210

 4294957549

 4289883520


 4294964991

 4288042087

 4286266447

 4284556344

 4282911779

 4281335821

 4278910976

 4278190080

 4293632693

 4293632693

 4293626788

 4293638854

 4293620626

 4293644760

 4293614721

 4293650921

 4293608559

 4293656571

 4293602654

 4293656575

 4293596493

 4293591101

Harmonies

Analogous

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



4292585168



4293632693



4293698714

Triad

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



4293632693



4289379719



4285710566

Complementary

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



4293632693



4288867288

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.



4284597458



4293632693



4287349660

Square

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



4293632693



4291343744



4285449655



4288067820

Rectangle

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



4293632693



4293175692



4285449655



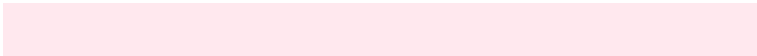
4285121248

Sweetspot

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



4293632693



4294961390



4292387563



4286607733



4278190080



4286611584

Same Dimension

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



4293632693



4294943161



4293637026



4285885037



4290052143



4281729038

Inverse Universe

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



4293632693



4294943161



4288862955



4285885037



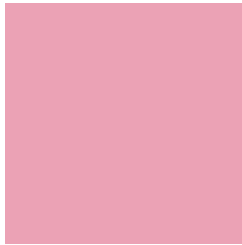
4290052143



4281729038

Previews

White Background



This preview shows how the Android color 4293632693 looks on a white background.

Color Contrast Check

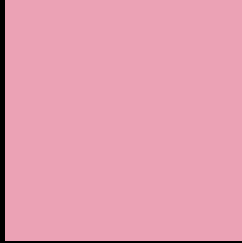
Large Text (above 18pt) WCAG AA × Fail

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 4293632693 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 4293632693 Background



This preview shows how black text looks on a background with the Android color 4293632693.



This preview shows how white text looks on a background with the Android color 4293632693.

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
4293632693

Protanopia
4290229696

Deuteranopia
4291473842

Trichromacy



Original Color
4293632693

Protanomaly
4291473084

Deuteranomaly
4292258995

Tritanomaly
4293567409

Monochromacy



Original Color
4293632693

Achromatopsia
4290427578

Achromatomaly
4291604920

CSS Examples

Text

The CSS property to change the color of the text to Android 4293632693 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(235, 162, 181)` looks like.

```
.text, #text, p{  
    color:rgb(235, 162, 181)  
}
```

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(235, 162, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 162, 181) }
```

Border

The CSS property to change the border of an element to Android 4293632693 is called "border". The border property can be set on classes, ids or directly on the HTML element.

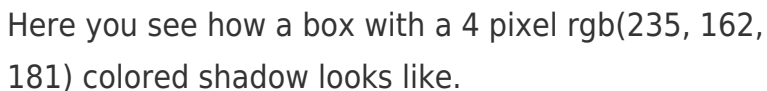
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(235, 162, 181) }
```

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

```
.border{ border-color:rgb(235, 162, 181) }
```

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



Here you see how a box with a 4 pixel `rgb(235, 162, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(235, 162, 181); -webkit-box-shadow:4px 4px 4px 4px rgb(235, 162, 181); box-shadow:4px 4px 4px 4px rgb(235, 162, 181) }
```

Background

The CSS property to change the background color of an element to Android 4293632693 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 162, 181) }
```

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

```
.background{ background-color: rgb(235,  
162, 181) }
```

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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