

Converting Colors

Android(4293628562)

Have a look what the booklet for
Android(4293628562) contains.

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Color

Android(4293628562)

Conversions

Conversions Part 1

Format	Color
Hex	EB9292
RGB	235, 146, 146
RGB Percent	92%, 57%, 57%
CMY	0.0784, 0.4275, 0.4275
CMYK	0.00, 0.38, 0.38, 0.08
HSL	0°, 69%, 75%
HSV	0°, 38%, 92%
XYZ	49.7281, 40.2953, 32.3509
YIQ	172.6110, 53.0440, 18.8680

Conversions

Conversions Part 2

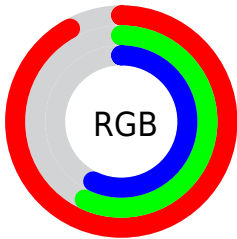
Format	Color
R _Y B	235, 146, 146
Decimal	15438482
CIE Lab	69.68, 33.59, 14.27
CIE LCh	70, 36.491, 23.014
Yxy	40.2953, 0.4064, 0.3293
Android (android.graphics.Color)	4293628562 (0xFFEB9292)
YUV	172.6110, -13.1192, 54.7152
Hunter-Lab	63.4785, 28.7468, 14.2187

Details

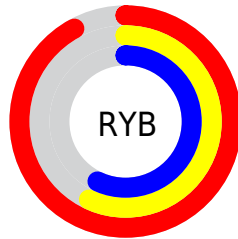
The Android color `4293628562` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287818731`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4294953416`, and `4289814112` is the 20% darker color. If you saturate the color by 10%, you get `4293622394`, and if you desaturate by 10%, it is `4293634730`.

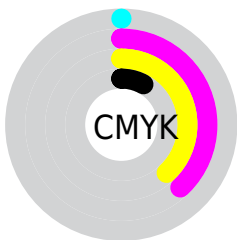
Distribution



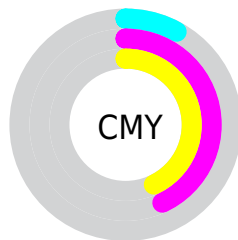
- Red (92%)
- Green (57%)
- Blue (57%)



- Red (92%)
- Yellow (57%)
- Blue (57%)



- Cyan (0%)
- Magenta (38%)
- Yellow (38%)
- Black (8%)



- Cyan (8%)
- Magenta (43%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293628562 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 4293628562 by changing the saturation by 10% instead.

 4293628562

 4293628562

4294967295

 4291721336

 4294953416

 4289814112

 4294960612

 4287907144

 4286131506

 4284289821

 4282580995

 4281073665

 4278190080

 4293628562

 4293628562

 4293622394

 4293634730

 4293616483

 4293640641

 4293610315

 4293646552

 4293604404

 4293652720

 4293598493

 4293656575

 4293592325

 4293591040

Harmonies

Analogous

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



4293235123



4293628562



4292909687

Triad

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



4293628562



4286625921



4285444331

Complementary

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



4293628562



4287818731

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.



4281841886



4293628562



4283808929

Square

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



4293628562



4289114220



4281056451



4288914919

Rectangle

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



4293628562



4291928683



4281056451



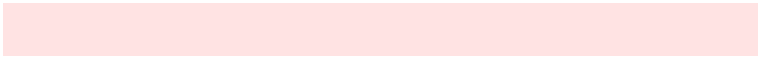
4284199913

Sweetspot

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



4293628562



4294960099



4293628651



4286607215



4278190080



4286611584

Same Dimension

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



4293628562



4294937740



4293640082



4285885034



4290052096



4281729024

Inverse Universe

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



4287818731



4287430655



4287807467



4285166965



4278236597



4278203958

Previews

White Background



This preview shows how the Android color 4293628562 looks on a white background.

Color Contrast Check

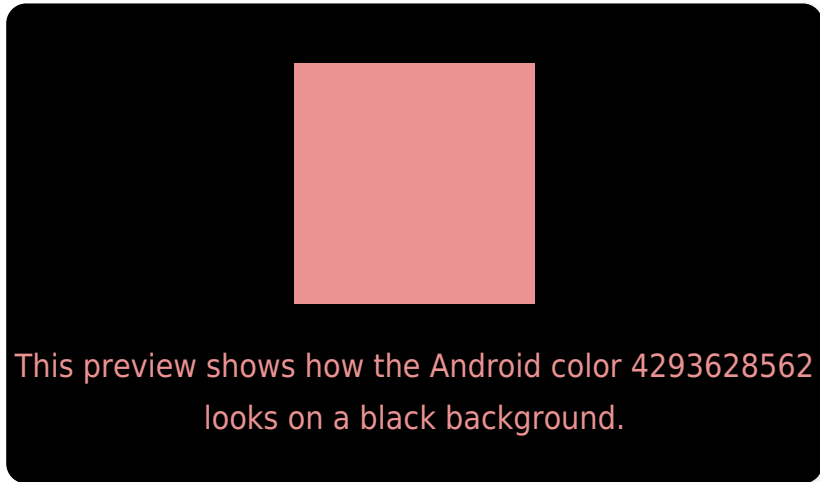
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4293628562 Background



This preview shows how black text looks on a background with the Android color 4293628562.



This preview shows how white text looks on a background with the Android color 4293628562.

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
4293628562

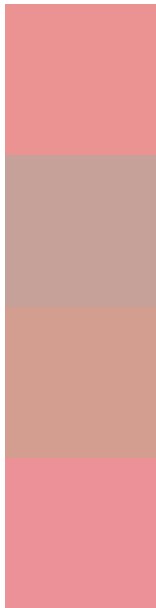
Protanopia
4289833630

Deuteranopia
4291142799



Tritanopia
4293693851

Trichromacy



Original Color
4293628562

Protanomaly
4291207578

Deuteranomaly
4292058512

Tritanomaly
4293693848

Monochromacy



Original Color
4293628562

Achromatopsia
4289572269

Achromatomaly
4291077027

CSS Examples

Text

The CSS property to change the color of the text to Android 4293628562 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, 146, 146)` looks like.

```
.text, #text, p{  
    color:rgb(235, 146, 146)  
}
```

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, 146, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 146, 146) }
```

Border

The CSS property to change the border of an element to Android 4293628562 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, 146, 146) }
```

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

```
.border{ border-color:rgb(235, 146, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 146, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(235, 146, 146); -webkit-box-shadow:4px 4px 4px 4px rgb(235, 146, 146); box-shadow:4px 4px 4px 4px rgb(235, 146, 146) }
```

Background

The CSS property to change the background color of an element to Android 4293628562 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 146, 146) }
```

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

```
.background{ background-color: rgb(235,  
146, 146) }
```

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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