

Converting Colors

Android(4293281162)

Have a look what the booklet for
Android(4293281162) contains.

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Color

Android(4293281162)

Conversions

Conversions Part 1

Format	Color
Hex	E6458A
RGB	230, 69, 138
RGB Percent	90%, 27%, 54%
CMY	0.0980, 0.7294, 0.4588
CMYK	0.00, 0.70, 0.40, 0.10
HSL	334°, 76%, 59%
HSV	334°, 70%, 90%
XYZ	39.3487, 22.9142, 26.3937
YIQ	125.0050, 73.8070, 55.5910

Conversions

Conversions Part 2

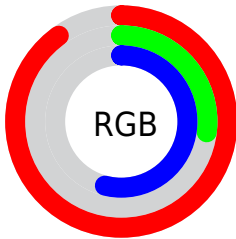
Format	Color
R_{YB}	230, 69, 138
Decimal	15091082
CIE _{Lab}	54.98, 66.68, -2.32
CIE _{LCh}	55, 66.725, 358.010
Yxy	22.9142, 0.4438, 0.2585
Android (android.graphics.Color)	4293281162 (0xFFE6458A)
YUV	125.0050, 6.4065, 92.0806
Hunter-Lab	47.8688, 62.9586, 0.8170

Details

The Android color **4293281162** is a dark color, and the websafe version is hex **FF6699**. The color can be described as middle muted rose. A complement of this color would be **4282771105**, and the grayscale version is **4286414205**.

A 20% lighter version of the original color is **4294934719**, and **4289265752** is the 20% darker color. If you saturate the color by 10%, you get **4293275261**, and if you desaturate by 10%, it is **4293287063**.

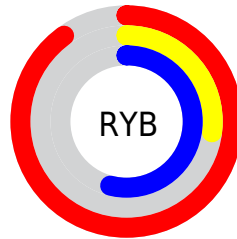
Distribution



Red (90%)

Green (27%)

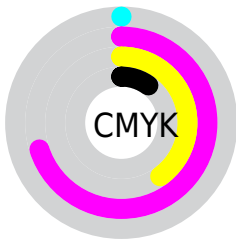
Blue (54%)



Red (90%)

Yellow (27%)

Blue (54%)

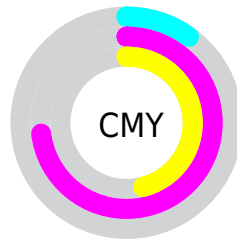


Cyan (0%)

Magenta (70%)

Yellow (40%)

Black (10%)



Cyan (10%)

Magenta (73%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293281162 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 4293281162 by changing the saturation by 10% instead.

 4293281162

 4293281162

4294967295

 4291240561

 4294934719

 4289265752

 4294942171

 4287365185

 4294949624

 4285399083

 4294957055

 4283498519

 4294964735

 4281729026

 4278517760

 4278190080

 4293281162

 4293281162

 4293275261

 4293287063

 4293269360

 4293292964

 4293263459

 4293298865

 4293304767

 4293310668

 4293316569

 4293322470

 4293328371

 4293328895

Harmonies

Analogous

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



4291123650



4293281162



4293283409

Triad

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



4293281162



4285108224



4278229221

Complementary

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



4293281162



4282771105

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.



4278230456



4293281162



4278229314

Square

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



4293281162



4288774144



4278230398



4278226168

Rectangle

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



4293281162



4292370222



4278230398



4278229977

Sweetspot

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



4293281162



4294953440



4288693734



4286603373



4278190080



4286611584

Same Dimension

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



4293281162



4294912389



4293283909



4285753196



4289921101



4281532438

Inverse Universe

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



4293281162



4294912389



4282768358



4285753196



4289921101



4281532438

Previews

White Background



This preview shows how the Android color 4293281162 looks on a white background.

Color Contrast Check

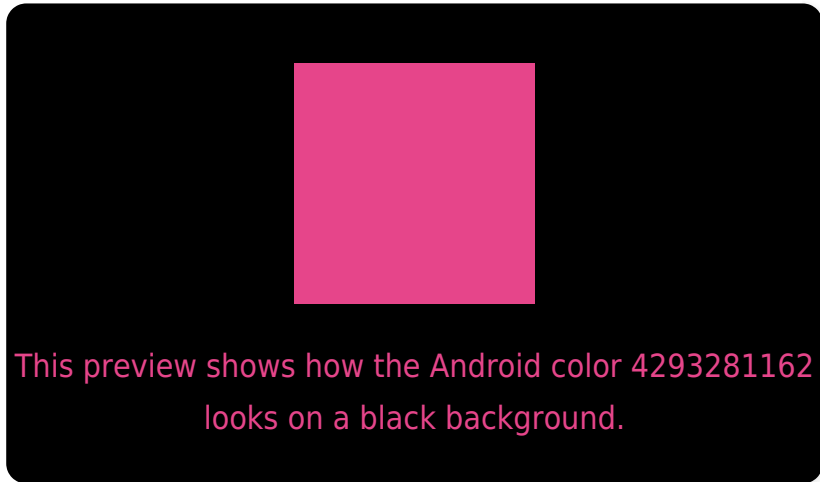
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293281162 Background



This preview shows how black text looks on a background with the Android color 4293281162.



This preview shows how white text looks on a background with the Android color 4293281162.

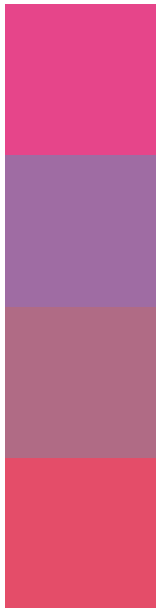
Color Blindness Simulation

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



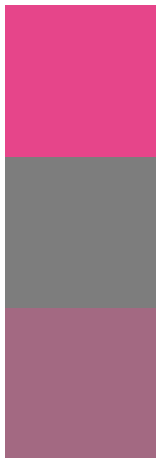
Original Color
4293281162

Protanomaly
4288638115

Deuteranomaly
4289751941

Tritanomaly
4293152105

Monochromacy



Original Color
4293281162

Achromatopsia
4286414205

Achromatomaly
4288899458

CSS Examples

Text

The CSS property to change the color of the text to Android 4293281162 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(230, 69, 138)` looks like.

```
.text, #text, p{  
    color:rgb(230, 69, 138)  
}
```

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(230, 69, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 69, 138) }
```

Border

The CSS property to change the border of an element to Android 4293281162 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(230, 69, 138) }
```

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

```
.border{ border-color:rgb(230, 69, 138) }
```

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

Here you see how a box with a 4 pixel rgb(230, 69, 138) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 69, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 69, 138);  
box-shadow:4px 4px 4px 4px rgb(230, 69,  
138) }
```

Background

The CSS property to change the background color of an element to Android 4293281162 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 69, 138) }
```

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

```
.background{ background-color: rgb(230, 69,  
138) }
```

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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