

Converting Colors

Android(4292893564)

Have a look what the booklet for
Android(4292893564) contains.

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Color

Android(4292893564)

Conversions

Conversions Part 1

Format	Color
Hex	E05B7C
RGB	224, 91, 124
RGB Percent	88%, 36%, 49%
CMY	0.1216, 0.6431, 0.5137
CMYK	0.00, 0.59, 0.45, 0.12
HSL	345°, 68%, 62%
HSV	345°, 59%, 88%
XYZ	38.1196, 24.7847, 21.8436
YIQ	134.5290, 68.6750, 38.4590

Conversions

Conversions Part 2

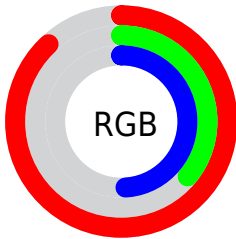
Format	Color
R_{YB}	224, 91, 124
Decimal	14703484
CIE _{Lab}	56.87, 54.66, 8.55
CIE _{LCh}	57, 55.320, 8.890
Yxy	24.7847, 0.4498, 0.2925
Android (android.graphics.Color)	4292893564 (0xFFE05B7C)
YUV	134.5290, -5.1908, 78.4661
Hunter-Lab	49.7842, 49.5545, 8.8346

Details

The Android color **4292893564** 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 **4284211391**, and the grayscale version is **4287072135**.

A 20% lighter version of the original color is **4294939312**, and **4288946251** is the 20% darker color. If you saturate the color by 10%, you get **4292887915**, and if you desaturate by 10%, it is **4292899213**.

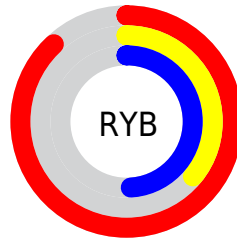
Distribution



Red (88%)

Green (36%)

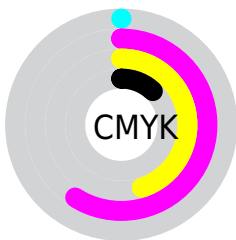
Blue (49%)



Red (88%)

Yellow (36%)

Blue (49%)

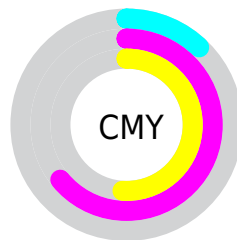


Cyan (0%)

Magenta (59%)

Yellow (45%)

Black (12%)



Cyan (12%)

Magenta (64%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292893564 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 4292893564 by changing the saturation by 10% instead.



4292893564



4292893564

4294967295



4290920291



4294939312



4288946251



4294946508



4287037493



4294953960



4285136928



4294961407



4283301896



4281532418



4278190080



4292893564



4292893564



4292887915



4292899213

 4292882010

 4292905118

 4292876361

 4292910767

 4292870457

 4292916671

 4292870200

 4292922320

 4292927969

 4292933874

 4292935679

Harmonies

Analogous

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



4291715756



4292893564



4292437582

Triad

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



4292893564



4284520248



4278228962

Complementary

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



4292893564



4284211391

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.



4278230724



4292893564



4278230372

Square

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



4292893564



4287925022



4278231190



4282288616

Rectangle

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



4292893564



4291326773



4278231190



4278229722

Sweetspot

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



4292893564



4294955484



4290730976



4286604138



4278190080



4286611584

Same Dimension

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



4292893564



4294920823



4292901979



4285556072



4289724460



4281335820

Inverse Universe

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



4292893564



4294920823



4284202976



4285556072



4289724460



4281335820

Previews

White Background



This preview shows how the Android color 4292893564 looks on a white background.

Color Contrast Check

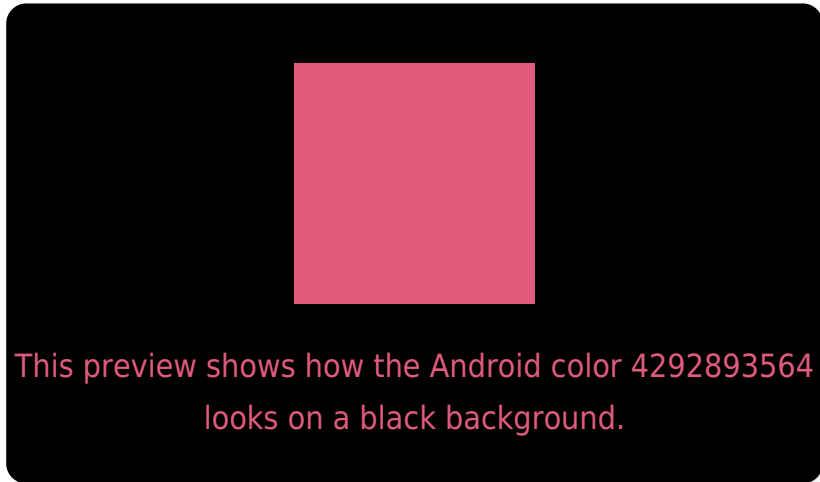
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292893564 Background



This preview shows how black text looks on a background with the Android color 4292893564.



This preview shows how white text looks on a background with the Android color 4292893564.

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
4292893564

Protanopia
4287137941

Deuteranopia
4288513142

Trichromacy



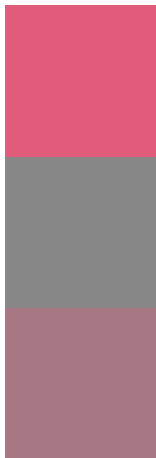
Original Color
4292893564

Protanomaly
4289230988

Deuteranomaly
4290082168

Tritanomaly
4292828782

Monochromacy



Original Color
4292893564

Achromatopsia
4287072135

Achromatomaly
4289165187

CSS Examples

Text

The CSS property to change the color of the text to Android 4292893564 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(224, 91, 124)` looks like.

```
.text, #text, p{  
    color:rgb(224, 91, 124)  
}
```

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(224, 91, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 91, 124) }
```

Border

The CSS property to change the border of an element to Android 4292893564 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(224, 91, 124) }
```

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

```
.border{ border-color:rgb(224, 91, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 91, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 91, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 91, 124);  
box-shadow:4px 4px 4px 4px rgb(224, 91,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4292893564 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 91, 124) }
```

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

```
.background{ background-color: rgb(224, 91,  
124) }
```

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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