

Converting Colors

Android(4292093038)

Have a look what the booklet for
Android(4292093038) contains.

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Color

Android(4292093038)

Conversions

Conversions Part 1

Format	Color
Hex	D4246E
RGB	212, 36, 110
RGB Percent	83%, 14%, 43%
CMY	0.1686, 0.8588, 0.5686
CMYK	0.00, 0.83, 0.48, 0.17
HSL	335°, 71%, 49%
HSV	335°, 83%, 83%
XYZ	30.5967, 16.3846, 16.3018
YIQ	97.0600, 81.1420, 60.3260

Conversions

Conversions Part 2

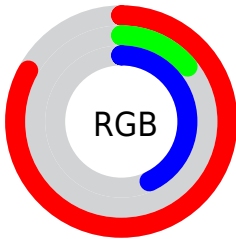
Format	Color
R_{YB}	212, 36, 110
Decimal	13902958
CIE _{Lab}	47.48, 69.08, 3.24
CIE _{LCh}	47, 69.151, 2.686
Yxy	16.3846, 0.4835, 0.2589
Android (android.graphics.Color)	4292093038 (0xFFD4246E)
YUV	97.0600, 6.3794, 100.8024
Hunter-Lab	40.4779, 64.0896, 4.4565

Details

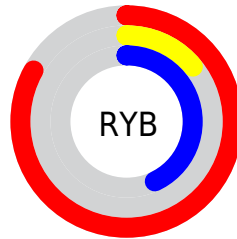
The Android color **4292093038** is a dark color, and the websafe version is hex **CC0066**. The color can be described as dark washed rose. A complement of this color would be **4280603786**, and the grayscale version is **4284572001**.

A 20% lighter version of the original color is **4294928033**, and **4288086079** is the 20% darker color. If you saturate the color by 10%, you get **4292087650**, and if you desaturate by 10%, it is **4292098426**.

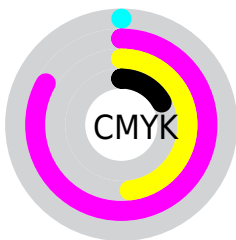
Distribution



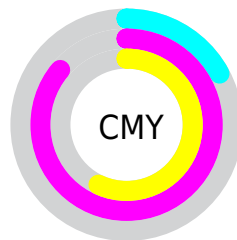
- Red (83%)
- Green (14%)
- Blue (43%)



- Red (83%)
- Yellow (14%)
- Blue (43%)



- Cyan (0%)
- Magenta (83%)
- Yellow (48%)
- Black (17%)



- Cyan (17%)
- Magenta (86%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292093038 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 4292093038 by changing the saturation by 10% instead.

 4292093038

 4292093038

4294967295

 4290052182

 4294928033

 4288086079

 4294935740

 4286119977

 4294943192

 4284153877

 4294950644

 4282384387

 4294958335

 4280025089

 4294966015

 4278190080

 4292093038

 4292093038

 4292087650

 4292098426

 4292083801

 4292103815

 4292109459

 4292114847

 4292120235

 4292125624

 4292131012

 4292136656

 4292142045

Harmonies

Analogous

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



4290330023



4292093038



4291770677

Triad

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



4292093038



4282941184



4278224089

Complementary

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



4292093038



4280603786

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.



4278225326



4292093038



4278224439

Square

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



4292093038



4286869504



4278225524



4278220774

Rectangle

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



4292093038



4290596362



4278225524



4278224845

Sweetspot

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



4292093038



4294950874



4287112404



4286601577



4278190080



4286611584

Same Dimension

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



4292093038



4294901867



4292096036



4285227109



4289396808



4281008146

Inverse Universe

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



4292093038



4294901867



4280600788



4285227109



4289396808



4281008146

Previews

White Background



This preview shows how the Android color 4292093038 looks on a white background.

Color Contrast Check

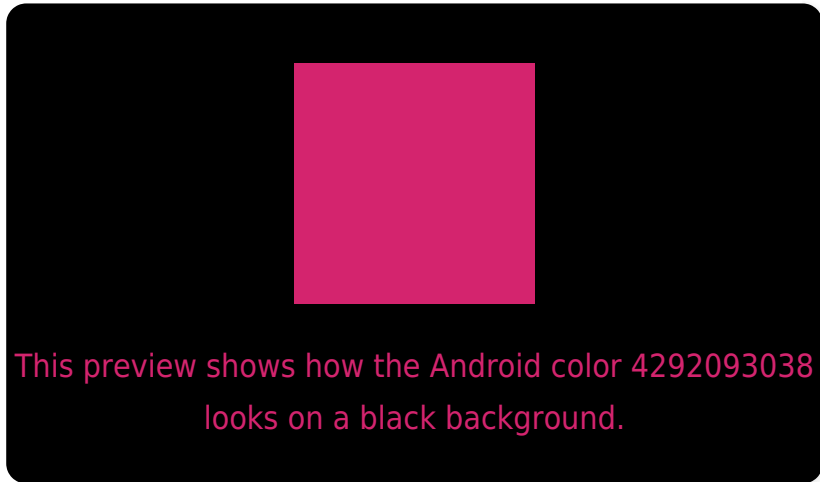
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4292093038 Background



This preview shows how black text looks on a background with the Android color 4292093038.



This preview shows how white text looks on a background with the Android color 4292093038.

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

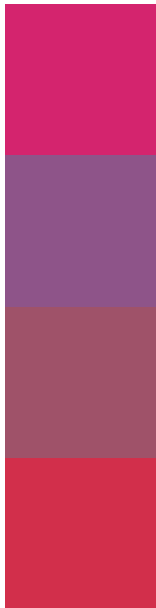


Original Color
4292093038

Protanopia
4284903576

Deuteranopia
4286672230

Trichromacy



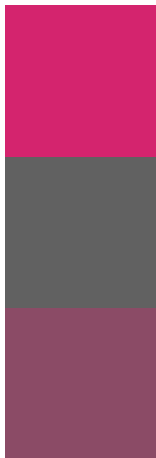
Original Color
4292093038

Protanomaly
4287517833

Deuteranomaly
4288631401

Tritanomaly
4291964747

Monochromacy



Original Color
4292093038

Achromatopsia
4284572001

Achromatomaly
4287318886

CSS Examples

Text

The CSS property to change the color of the text to Android 4292093038 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(212, 36, 110)` looks like.

```
.text, #text, p{  
    color:rgb(212, 36, 110)  
}
```

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(212, 36, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 36, 110) }
```

Border

The CSS property to change the border of an element to Android 4292093038 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(212, 36, 110) }
```

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

```
.border{ border-color:rgb(212, 36, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 36, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 36, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 36, 110);  
box-shadow:4px 4px 4px 4px rgb(212, 36,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4292093038 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 36, 110) }
```

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

```
.background{ background-color: rgb(212, 36,  
110) }
```

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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