

Converting Colors

Android(4292029053)

Have a look what the booklet for
Android(4292029053) contains.

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Color

Android(4292029053)

Conversions

Conversions Part 1

Format	Color
Hex	D32A7D
RGB	211, 42, 125
RGB Percent	83%, 16%, 49%
CMY	0.1725, 0.8353, 0.5098
CMYK	0.00, 0.80, 0.41, 0.17
HSL	331°, 67%, 50%
HSV	331°, 80%, 83%
XYZ	31.3936, 16.9855, 21.0259
YIQ	101.9930, 74.0810, 61.6410

Conversions

Conversions Part 2

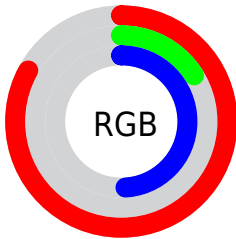
Format	Color
R_{YB}	211, 42, 125
Decimal	13838973
CIE Lab	48.24, 68.72, -4.84
CIE LCh	48, 68.890, 355.972
Yxy	16.9855, 0.4523, 0.2447
Android (android.graphics.Color)	4292029053 (0xFFD32A7D)
YUV	101.9930, 11.3425, 95.5991
Hunter-Lab	41.2134, 63.8456, -1.3987

Details

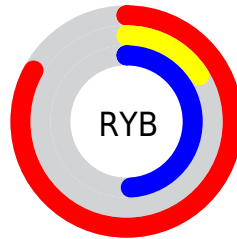
The Android color **4292029053** is a dark color, and the websafe version is hex **CC0066**. The color can be described as dark washed rose. A complement of this color would be **4280996736**, and the grayscale version is **4284900966**.

A 20% lighter version of the original color is **4294929073**, and **4288086092** is the 20% darker color. If you saturate the color by 10%, you get **4292023666**, and if you desaturate by 10%, it is **4292034440**.

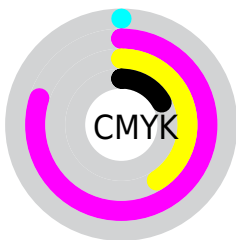
Distribution



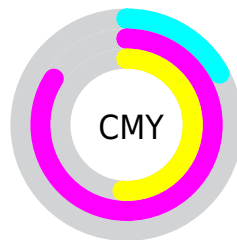
- Red (83%)
- Green (16%)
- Blue (49%)



- Red (83%)
- Yellow (16%)
- Blue (49%)



- Cyan (0%)
- Magenta (80%)
- Yellow (41%)
- Black (17%)



- Cyan (17%)
- Magenta (84%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292029053 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 4292029053 by changing the saturation by 10% instead.

 4292029053

 4292029053

4294967295

 4290052196

 4294929073

 4288086092

 4294936525

 4286119990

 4294943977

 4284219425

 4294951679

 4282449927

 4294959103

 4280287233

4294966783

 4278190080

 4292029053

 4292029053

 4292023666

 4292034440

 4292018280

 4292039826

 4292045213

 4292050600

 4292055987

 4292061629

 4292067016

 4292072403

 4292077790

Harmonies

Analogous

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



4289677237



4292029053



4292162884

Triad

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



4292029053



4284120576



4278225107

Complementary

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



4292029053



4280996736

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.



4278226084



4292029053



4278224683

Square

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



4292029053



4287720704



4278225769



4278222056

Rectangle

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



4292029053



4291184926



4278225769



4278225606

Sweetspot

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



4292029053



4294951648



4286524115



4286602093



4278190080



4286611584

Same Dimension

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



4292029053



4294904450



4292028970



4285095523



4289200211



4280877076

Inverse Universe

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



4292029053



4294904450



4280996819



4285095523



4289200211



4280877076

Previews

White Background



This preview shows how the Android color 4292029053 looks on a white background.

Color Contrast Check

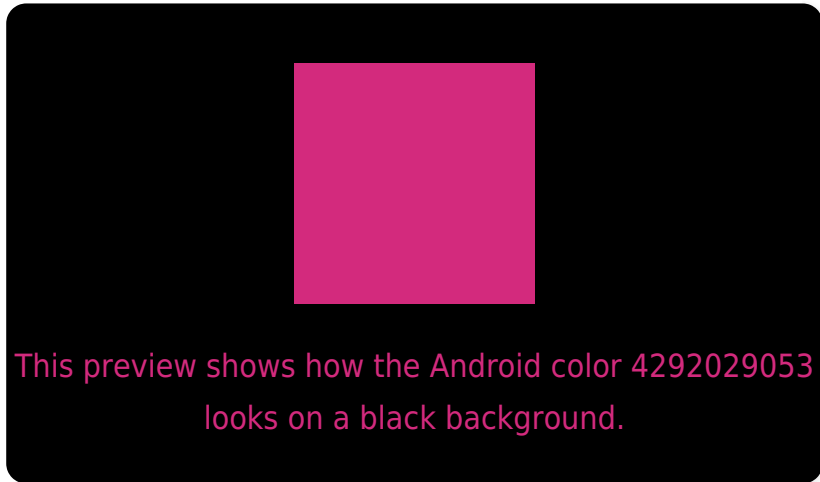
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292029053 Background



This preview shows how black text looks on a background with the Android color 4292029053.



This preview shows how white text looks on a background with the Android color 4292029053.

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

4292029053

Protanopia

4284576426

Deuteranopia

4286476405

Trichromacy



Original Color

4292029053



Protanomaly

4287256730



Deuteranomaly

4288501624



Tritanomaly

4291835478

Monochromacy



Original Color

4292029053



Achromatopsia

4284900966



Achromatomaly

4287516782

CSS Examples

Text

The CSS property to change the color of the text to Android 4292029053 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(211, 42, 125)` looks like.

```
.text, #text, p{  
    color:rgb(211, 42, 125)  
}
```

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(211, 42, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 42, 125) }
```

Border

The CSS property to change the border of an element to Android 4292029053 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(211, 42, 125) }
```

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

```
.border{ border-color:rgb(211, 42, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 42, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 42, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 42, 125);  
box-shadow:4px 4px 4px 4px rgb(211, 42,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4292029053 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 42, 125) }
```

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

```
.background{ background-color: rgb(211, 42,  
125) }
```

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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