

Converting Colors

Android(4292895456)

Have a look what the booklet for
Android(4292895456) contains.

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Color

Android(4292895456)

Conversions

Conversions Part 1

Format	Color
Hex	E062E0
RGB	224, 98, 224
RGB Percent	88%, 38%, 88%
CMY	0.1216, 0.6157, 0.1216
CMYK	0.00, 0.56, 0.00, 0.12
HSL	300°, 67%, 63%
HSV	300°, 56%, 88%
XYZ	48.5627, 29.9645, 73.7452
YIQ	150.0380, 34.6500, 65.8980

Conversions

Conversions Part 2

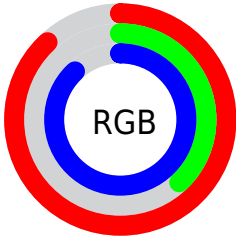
Format	Color
R_{YB}	224, 98, 224
Decimal	14705376
CIE _{Lab}	61.62, 65.14, -41.81
CIE _{LCh}	62, 77.399, 327.308
Yxy	29.9645, 0.3189, 0.1968
Android (android.graphics.Color)	4292895456 (0xFFE062E0)
YUV	150.0380, 36.4633, 64.8647
Hunter-Lab	54.7398, 62.5625, -41.5573

Details

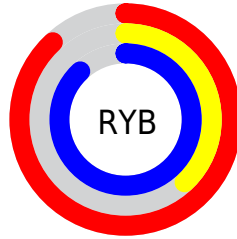
The Android color `4292895456` is a light color, and the websafe version is hex `CC66CC`. A complement of this color would be `4284670050`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4294941439`, and `4289078696` is the 20% darker color. If you saturate the color by 10%, you get `4292889824`, and if you desaturate by 10%, it is `4292901088`.

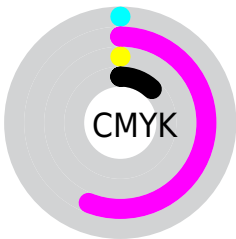
Distribution



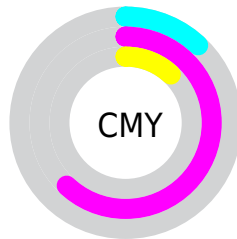
- Red (88%)
- Green (38%)
- Blue (88%)



- Red (88%)
- Yellow (38%)
- Blue (88%)



- Cyan (0%)
- Magenta (56%)
- Yellow (0%)
- Black (12%)



- Cyan (12%)
- Magenta (62%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292895456 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 4292895456 by changing the saturation by 10% instead.

 4292895456

 4292895456

4294967295

 4290987460

 4294941439

 4289078696

 4294948863

 4287168653

 4294956287

 4285399155

 4294963967

 4283564122

 4281925698

 4280025131

 4278190357

 4278190080

 4292895456

 4292895456

 4292889824

 4292901088

 4292883936

 4292906976

 4292878304

 4292912608

 4292872416

 4292918496

 4292870368

 4292924128

 4292929760

 4292935648

Harmonies

Analogous

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



4286744063



4292895456



4294919838

Triad

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



4292895456



4290285568



4278236114

Complementary

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



4292895456



4284670050

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.



4278236044



4292895456



4285965056

Square

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



4292895456



4293620502



4278234693



4278234879

Rectangle

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



4292895456



4294920816



4278234693



4278236092

Sweetspot

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



4292895456



4294956287



4284637920



4286604928



4278190080



4286611584

Same Dimension

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



4292895456



4294923007



4292895393



4285556080



4289724592



4281335856

Inverse Universe

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



4292895456



4294923007



4284670113



4285556080



4289724592



4281335856

Previews

White Background



This preview shows how the Android color 4292895456 looks on a white background.

Color Contrast Check

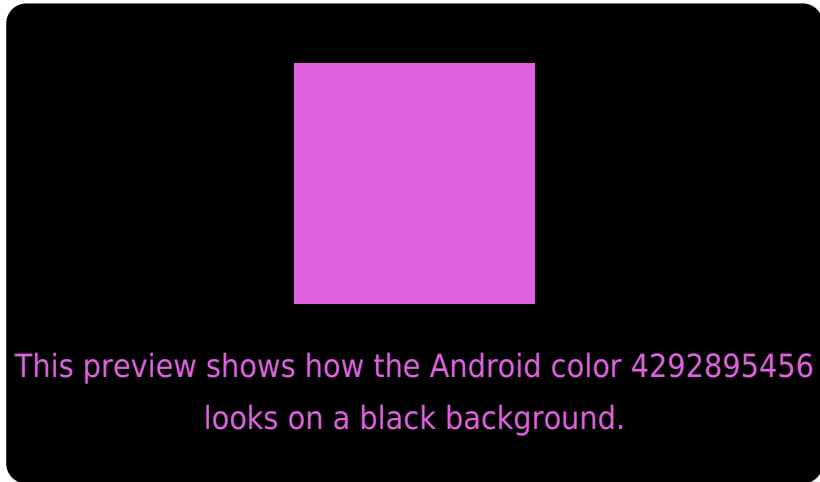
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292895456 Background



This preview shows how black text looks on a background with the Android color 4292895456.



This preview shows how white text looks on a background with the Android color 4292895456.

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

4292895456



Protanomaly

4287791604



Deuteranomaly

4288709338



Tritanomaly

4292440741

Monochromacy



Original Color

4292895456



Achromatopsia

4288059030



Achromatomaly

4289823665

CSS Examples

Text

The CSS property to change the color of the text to Android 4292895456 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, 98, 224)` looks like.

```
.text, #text, p{  
    color:rgb(224, 98, 224)  
}
```

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, 98, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 98, 224) }
```

Border

The CSS property to change the border of an element to Android 4292895456 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, 98, 224) }
```

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

```
.border{ border-color:rgb(224, 98, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 98, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 98, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 98, 224);  
box-shadow:4px 4px 4px 4px rgb(224, 98,  
224) }
```

Background

The CSS property to change the background color of an element to Android 4292895456 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 98, 224) }
```

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

```
.background{ background-color: rgb(224, 98,  
224) }
```

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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