

Converting Colors

Android(4292956522)

Have a look what the booklet for
Android(4292956522) contains.

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Color

Android(4292956522)

Conversions

Conversions Part 1

Format	Color
Hex	E1516A
RGB	225, 81, 106
RGB Percent	88%, 32%, 42%
CMY	0.1176, 0.6824, 0.5843
CMYK	0.00, 0.64, 0.53, 0.12
HSL	350°, 71%, 60%
HSV	350°, 64%, 88%
XYZ	36.5953, 22.9330, 16.1334
YIQ	126.9060, 77.7990, 38.3030

Conversions

Conversions Part 2

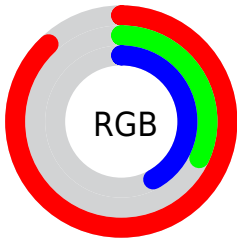
Format	Color
R_{YB}	225, 81, 106
Decimal	14766442
CIE Lab	55.00, 57.70, 16.59
CIE LCh	55, 60.035, 16.039
Yxy	22.9330, 0.4837, 0.3031
Android (android.graphics.Color)	4292956522 (0xFFE1516A)
YUV	126.9060, -10.3067, 86.0284
Hunter-Lab	47.8884, 52.6010, 13.5474

Details

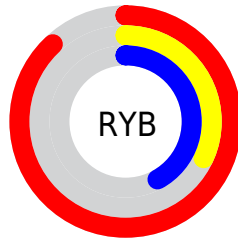
The Android color **4292956522** is a dark color, and the websafe version is hex **CC3366**. The color can be described as middle muted rose. A complement of this color would be **4283556296**, and the grayscale version is **4286545791**.

A 20% lighter version of the original color is **4294936989**, and **4288941371** is the 20% darker color. If you saturate the color by 10%, you get **4292950871**, and if you desaturate by 10%, it is **4292962173**.

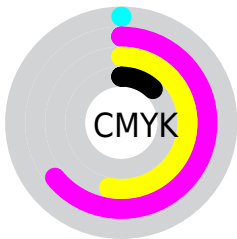
Distribution



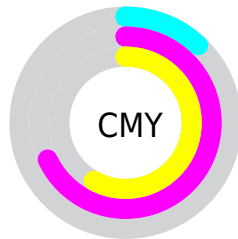
- Red (88%)
- Green (32%)
- Blue (42%)



- Red (88%)
- Yellow (32%)
- Blue (42%)



- Cyan (0%)
- Magenta (64%)
- Yellow (53%)
- Black (12%)



- Cyan (12%)
- Magenta (68%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292956522 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 4292956522 by changing the saturation by 10% instead.

 4292956522

 4292956522

4294967295

 4290917458

 4294936989

 4288941371

 4294944184

 4286971942

 4294951635

 4285071378

 4294959088

 4283170817

 4294966527

 4281270274

 4278190080

 4292956522

 4292956522

 4292950871

 4292962173

 4292944965

 4292968079

 4292939314

 4292973730

 4292935719

 4292979636

 4292985543

 4292991194

 4292997100

 4293001215

Harmonies

Analogous

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



4292170910



4292956522



4292043322

Triad

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



4292956522



4282750262



4278227177

Complementary

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



4292956522



4283556296

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.



4278229454



4292956522



4278229609

Square

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



4292956522



4286810632



4278230175



4283400424

Rectangle

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



4292956522



4290670878



4278230175



4278228194

Sweetspot

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



4292956522



4294954967



4291252705



4286603879



4278190080



4286611584

Same Dimension

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



4292956522



4294916957



4292968273



4285556071



4289724447



4281335816

Inverse Universe

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



4292956522



4294916957



4283544545



4285556071



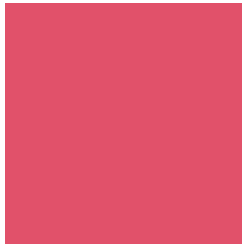
4289724447



4281335816

Previews

White Background



This preview shows how the Android color 4292956522 looks on a white background.

Color Contrast Check

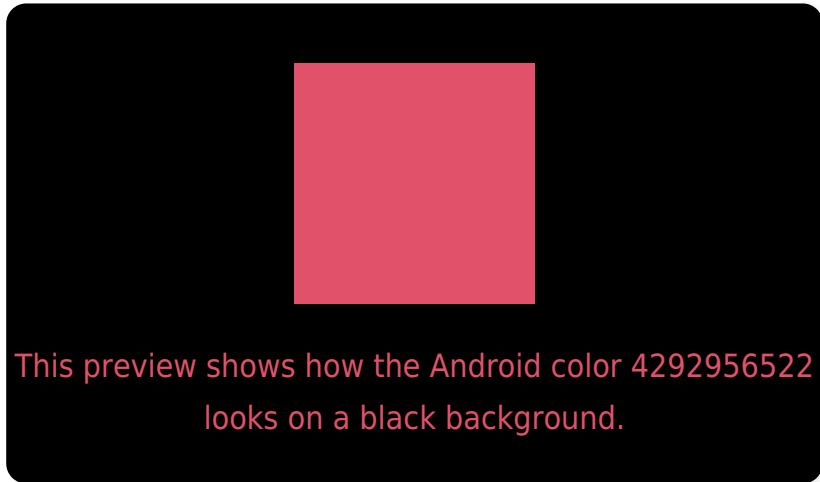
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292956522 Background



This preview shows how black text looks on a background with the Android color 4292956522.



This preview shows how white text looks on a background with the Android color 4292956522.

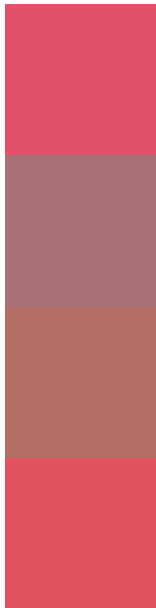
Color Blindness Simulation

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



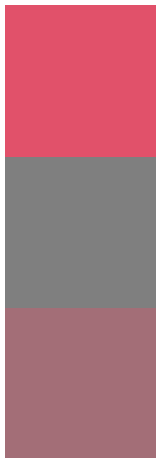
Original Color
4292956522

Protanomaly
4289229178

Deuteranomaly
4290080358

Tritanomaly
4292891487

Monochromacy



Original Color
4292956522

Achromatopsia
4286545791

Achromatomaly
4288900727

CSS Examples

Text

The CSS property to change the color of the text to Android 4292956522 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(225, 81, 106)` looks like.

```
.text, #text, p{  
    color:rgb(225, 81, 106)  
}
```

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(225, 81, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 81, 106) }
```

Border

The CSS property to change the border of an element to Android 4292956522 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(225, 81, 106) }
```

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

```
.border{ border-color:rgb(225, 81, 106) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 81, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 81, 106); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 81, 106);  
box-shadow:4px 4px 4px 4px rgb(225, 81,  
106) }
```

Background

The CSS property to change the background color of an element to Android 4292956522 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 81, 106) }
```

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

```
.background{ background-color: rgb(225, 81,  
106) }
```

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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