

Converting Colors

Android(4290907520)

Have a look what the booklet for
Android(4290907520) contains.

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Color

Android(4290907520)

Conversions

Conversions Part 1

Format	Color
Hex	C20D80
RGB	194, 13, 128
RGB Percent	76%, 5%, 50%
CMY	0.2392, 0.9490, 0.4980
CMYK	0.00, 0.93, 0.34, 0.24
HSL	322°, 87%, 41%
HSV	322°, 93%, 76%
XYZ	26.2883, 13.3157, 21.6067
YIQ	80.2290, 70.9610, 74.1370

Conversions

Conversions Part 2

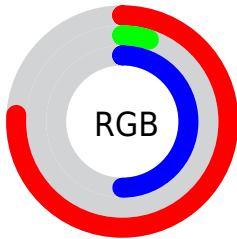
Format	Color
RYB	194, 13, 128
Decimal	12717440
CIELab	43.24, 70.45, -14.53
CIELCh	43, 71.929, 348.349
Yxy	13.3157, 0.4295, 0.2175
Android (android.graphics.Color)	4290907520 (0xFFC20D80)
YUV	80.2290, 23.5511, 99.7772
Hunter-Lab	36.4907, 64.7350, -9.5631

Details

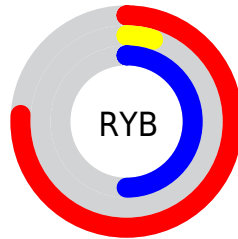
The Android color **4290907520** is a dark color, and the websafe version is hex **CC3399**. The color can be described as dark washed rose. A complement of this color would be **4279091791**, and the grayscale version is **4283453520**.

A 20% lighter version of the original color is **4294924981**, and **4287037519** is the 20% darker color. If you saturate the color by 10%, you get **4290904187**, and if you desaturate by 10%, it is **4290912391**.

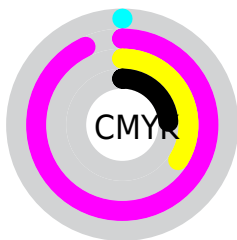
Distribution



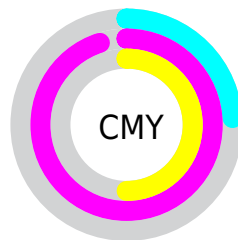
- Red (76%)
- Green (5%)
- Blue (50%)



- Red (76%)
- Yellow (5%)
- Blue (50%)



- Cyan (0%)
- Magenta (93%)
- Yellow (34%)
- Black (24%)



- Cyan (24%)
- Magenta (95%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290907520 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 4290907520 by changing the saturation by 10% instead.

 4290907520

 4290907520

4294967295

 4288938087

 4294924981

 4287037519

 4294932688

 4285136952

 4294940141

 4283301923

 4294947583

 4281466889

 4294955007

 4278190080

 4294962687

 4290907520

 4290907520

 4290904187

 4290912391

 4290917518

 4290922389

 4290927516

 4290932387

 4290937258

 4290942386

 4290947257

 4290952384

Harmonies

Analogous

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



4287905974



4290907520



4291496517

Triad

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



4290907520



4284182016



4278222271

Complementary

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



4290907520



4279091791

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.



4278222730



4290907520



4278221056

Square

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



4290907520



4287650560



4278222412



4278219996

Rectangle

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



4290907520



4290784798



4278222412



4278222511

Sweetspot

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



4290907520



4294751971



4283174338



4286600304



4278190080



4286611584

Same Dimension

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



4290907520



4294705312



4290907432



4284569437



4288741478



4280352789

Inverse Universe

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



4290907520



4294705312



4279091879



4284569437



4288741478



4280352789

Previews

White Background



This preview shows how the Android color 4290907520 looks on a white background.

Color Contrast Check

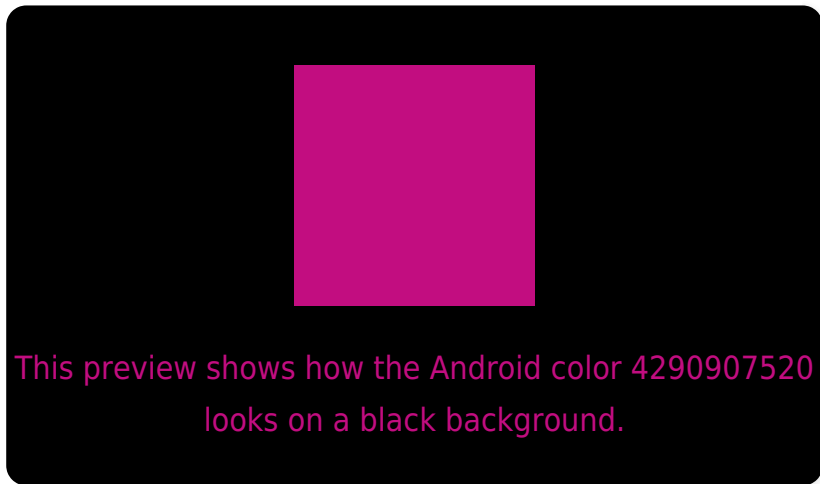
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290907520 Background



This preview shows how black text looks on a background with the Android color 4290907520.



This preview shows how white text looks on a background with the Android color 4290907520.

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



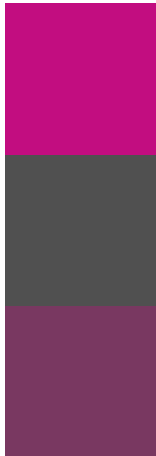
Original Color
4290907520

Protanomaly
4285613474

Deuteranomaly
4287251834

Tritanomaly
4290717265

Monochromacy



Original Color
4290907520

Achromatopsia
4283453520

Achromatomaly
4286134369

CSS Examples

Text

The CSS property to change the color of the text to Android 4290907520 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(194, 13, 128)` looks like.

```
.text, #text, p{  
    color:rgb(194, 13, 128)  
}
```

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(194, 13, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 13, 128) }
```

Border

The CSS property to change the border of an element to Android 4290907520 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(194, 13, 128) }
```

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

```
.border{ border-color:rgb(194, 13, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 13, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 13, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 13, 128);  
box-shadow:4px 4px 4px 4px rgb(194, 13,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4290907520 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 13, 128) }
```

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

```
.background{ background-color: rgb(194, 13,  
128) }
```

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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